General Disclaimer

One or more of the Following Statements may affect this Document

- This document has been reproduced from the best copy furnished by the organizational source. It is being released in the interest of making available as much information as possible.
- This document may contain data, which exceeds the sheet parameters. It was furnished in this condition by the organizational source and is the best copy available.
- This document may contain tone-on-tone or color graphs, charts and/or pictures, which have been reproduced in black and white.
- This document is paginated as submitted by the original source.
- Portions of this document are not fully legible due to the historical nature of some
 of the material. However, it is the best reproduction available from the original
 submission.

Produced by the NASA Center for Aerospace Information (CASI)

SKYLAB SELECTED MEDICAL EXPERIMENTS

DATA SUMMARY

Compiled by General Electric Company Under Contract NAS9-14523

PREFACE

This book presents a day-by-day summary of selected data collected during the Skylab medical experiment program. Since this activity was part of a specialized postflight systems analysis effort aimed at integrating major physiological and biochemical Skylab findings, not all biomedical data are included. The following investigators/experiments are represented:

G. W. Hoffler, M.D. M092/93

C. L. Huntoon, Ph.D. M073

S. L. Kimzey, Ph. D. M110

J. A. Rummel, Ph. D. M171

The data were obtained from primary sources, verified by the appropriate Principal Investigators, and placed on an automated data base developed by General Electric Company for NASA-SD6 under Contract NAS9-14523. All assimilated clinical and environmental data are presented in a mission-day format along with a tabulation of biomedical measurements whose values exceed three standard deviations from the preflight mean of the same measurement. For convenience, a calendar with reference to December 31, 1972, which tabulates a comparison of calendar day, minutes, day of year, Skylab day, and mission day is included. The reader is referred to "The Proceedings of the Skylab Life Sciences Symposium," JSC-09275 for a complete discussion of the Skylab medical experiments and data.

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 16, 1973 SLD+ 106 JLN+ 106 MD+ F- 39

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = 4444444 DEGC PART. PRES. OXYGEN = 4444444 MMHG	RELATIVE HUMIDITY = ****** # PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		Turpo
energegegeer CDR genengegegene	annonennersens SPT annersensens	
*** MEDICAL EXPERIMENTS/DTO		annennennenn PLT mennennennen
444 ILLNESS/SYMPTOM/PROBLEM		
TELKESS/SIMPIOM/PROBLEM		
4*4 MEDICATION AND DOSAGE	· .	•
• 11 SLEEP DATA		
40+444***** HOURS	444444444 HOURS	444444444 HOURS
*** EXERCISE DATA		Hoons
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM)	त्रस्य विश्व च्या विश्व च च च च च च च च च च च च च च च च च च च	#44444 #44444 #44444 #44444 #44444 #44444 #44444 #44444 #44444
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM)	*******/ 89.50 100.30/ 93.30 38.70 31.10/ 31.10 *******/*****************************	103.50/ 95.90 103.50/ 98.40 41.90 30.50/ 30.10 481444/44444444444444444444444444444444

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 24, 1973 SLD* 114 JLN* 114 MD* F- 31

*** ENVIRONMENTAL	And the second second			. •
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* PART. PRES. OXYGEN		RELATIVE HUMIDITY = PART. PRES. CO2 = ***	effect T.
*** MISSION ACTIVITIES		:		THE ID

************ CDR **********	4444444444 SF	7	************** PLT	. 1 4 4 4 4 3 4 4 4 4 4 6 6
*** MEDICAL EXPERIMENTS/DTO	*			
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
SLEEP DATA			terigina en en g	
******* HOURS	********* HOURS		********** HOURS	
*** EXERCISE DATA	· · · · · · · · · · · · · · · · · · ·		nuon5	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM)		444848 444648 444648 444648 444648 444648 444648 444648 444648 444648 444648 444648 444648		######################################
*** ANTHROPOMETRIC DATA				
HIP/WAIST (CM) 1NS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)		646644/46444 696696/468444 646466/4480943 886464/48624 886664/486284		######################################
CEN GRAV MEAS (CM) ******		*****		*******

ORIGINAL PAGE IS

SL-2 APR 24, 1973 SLD+ 114 JLN+ 114 MD+ F- 31

EXPT IMEAS MAN VALUE MEAN SD N
1073 1 PLT 441.00 2746.4 719.69 27 1 TOTAL URINE VOL (ML)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 25, 1973 SLD* 115 JLN* 115 MD* F- 30

ENVIRONMENTAL	and the second second			
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** PART. PRES. OXYGEN	* DEGC	RELATIVE HUMIDITY : PART. PRES. CO2 = 6	= 444844
*** MISSION ACTIVITIES		•	· · · · · · · · · · · · · · · · · · ·	กเกลย
			+ *	
111144444444444 COD	*	•	4	
sassassassas CDB sakanaseeasee	4.44.44.44.44.4	PT ROMARKAMANANA	eessiesesses bl	
*** MEDICAL EXPERIMENTS/DTO				
ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
********** HOURS	######################################			
	********* HOURS		******** HOURS	
*** EXERCISE DATA				*
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) 4444444		444444 444444 474444 444444		******* ******* ******
MK. II EX (MINS) ******* MK. III EX (MINS) ****** TREADMILL (MINS) ******		******	Tour survival of Marie Tour	# 4 4 4 4 4 5 5 4 # 6 # 6 # 6 # 4 # 4 # 4 # 5 #
OTHER EX (MINS) *******		*****		******
HEIGHT (C1) ****** WEIGHT (KILOGRAM) 62.80				******
** ANTHROPOMETRIC DATA		78.60		81.40
HIP/WAIST (CM)		British San San San San San		
HIP/HAIST (CM)		******		*******/****
NECK (CM) ******		******		*******/*******
RT/LT ARM (CM) ######/######		442111/441414	4.0	******
RT/LT ARM VOL (CC)		*******		4444444/444444
RT/LT HAND (FT-LB) ====================================		*******/******	en ege ^{le} n en	*******/*****
		4 2 2 2 4 4 4 4		•

PACE IS QUALITY

ŞI	L-2	APR	25, 1973	SLD* 115	JLN*	115	MD*	F-	30
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M073	7	SPT	2.9000	6.8450	1.3149	20		7	URINE CA (MEQ/TV)
M073	41	SPT	1620.0	2900.9	387.89	20	*	41	DIET CALORIES (KCAL)
M073	43	SPT	509.00	809.45	92.373	20	149	43	DIET CALCIUM (MG)
M073	60	SPT	.97400	.25293	.21856	15	,	60	11-OH-ETIOCHO (MG/TV)
M073	43	PLT	620.00	822.85	55.418	26		43	DIET CALCIUM (MG)
M073	53	PLT	.74700	.38696	.10322	26		53	PREGNANEDIOL (MG/TY)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 26, 1973 SLD4 116 JLN4 116 MD4 F- 29

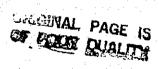
, i

** ENVIRONMENTAL	•	
AVG. TEMPERATURE = ****** OFGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = 444444 # PART. PRES. CO2 = ***** MNHG
*** MISSION ACTIVITIES		
deserves cor eserves eserves	************ SPT **********	wassessesses DIT eesesses
164 MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** HOURS	******** HOURS	********* HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I I EX (MINS) TREADMILL (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM) ***********************************	466000 444000 444000 4000000 400000 400000 400000 400000 400000 400000 400000 400000	######################################
444 ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RI/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) ***********************************	######################################	**************************************

SL	-2	APR	26, 1973	SLD* 116	JLN# II	16	MD*	F-	29		
EXPT	IMEAS		VALUE 1965.0	MEAN 2880.5	SD 285.13	N 26	•	41	DIET	CALORIES	(KCAL)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 27, 1973 SLD4 117 JLN4 117 MD4 F- 28

AVG. AMBIENT PRESSURE = DEGC AVG. AMBIENT PRESSURE = MMHG PART. PRES. OXYGEN = MMHG PART. PRES. CO2 = MMHG PART. P	*** ENVIRONMENTAL								٠.
MEDICAL EXPERIMENTS/DTO MEDICAL EXPERIMENTS/DTO LILNESS/SYMPTOM/PROBLEM MEDICATION AND DOSAGE MOURS MEXERCISE DATA UB ERG (MATT-MINS) EVA MEX (KEAL/HR) EVA MEX (KEAL/HR) EVA MEX (KEAL/HR) MEX. I EX (MINS) MEX. I I EX (MINS) MEX. I I EX (MINS) MEX. I I EX (MINS) MEX. I I EX (MINS) MEX. I EX (MINS	AVG. IEMPERATURE = ****** D AVG. AMBIENT PRESSURE = ****	EGC	DEW POINT = PART. PRES.	OXYGEN =	EGC	AHUG	RELATIVE HUM	IIDITY = ***	44444
MEDICAL EXPERIMENTS/DTO ILLNESS/SYMPTOM/PROBLEM MEDICATION AND DOSAGE SLEEP DATA HOURS MEDICATION AND DOSAGE MOURS MEDICATION AND DOSAGE MOURS MEDICATION AND DOSAGE MOURS MOURS MEDICATION AND DOSAGE MOURS MOURS MOURS MOURS MILE STATE OF THE STATE	444 MISSION ACTIVITIES						PARI. PRES.	C02 = ±* F1	*** 1
MEDICAL EXPERIMENTS/DTO ILLNESS/SYMPTOM/PROBLEM MEDICATION AND DOSAGE MEDICATION AND DOSAGE MEDICATION AND DOSAGE MEDICATION AND DOSAGE MOURS MEXERCISE DATA UB ERG (HATT-MINS) EVA HME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I EX (MINS) MK. II EX						100			
MEDICAL EXPERIMENTS/DTO ILLNESS/SYMPTOM/PROBLEM MEDICATION AND DOSAGE MEDICATION AND DOSAGE MEDICATION AND DOSAGE MEDICATION AND DOSAGE MOURS MEXERCISE DATA UB ERG (HATT-MINS) EVA HME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I EX (MINS) MK. II EX	WHEREFERENCE COD CARRE		• •						
ILLNESS/SYMPTOM/PROBLEM *** MEDICATION AND DOSAGE *** SLEEP DATA *** EXERCISE DATA UB ERG (HATT-MINS) LB ERG (HATT-MINS) LB ERG (HATT-MINS) HVA HEC (KEAL/HR) HK. II EX (MINS) HK. HIGHT (F) HGIGHT (KILOGRAM) HIP/HAIST (CM) *** ANTHROPOMETRIC DATA HIP/HAIST (CM) HIP/HAIST (CM) HIS/EXP CHEST (CM) HIS/EXP CHEST (CM) HIS/EXP CHEST (CM) HIS/IX ANTHROPOMETRIC DATA HIP/HAIST (CM) HIP/HAIST (CM) HIR/HAIST (CM) HIR/H		******	*********	*** SPT	,44++44	** 5 4 4 4	*********	*** DIT .	
MEDICATION AND DOSAGE *** SLEEP DATA *** EXERCISE DATA UB ERG (HATT-MINS) EVA MHE (KEAL/HR) WK. II EX (MINS) MK. II EX (MINS) MR. MIL EX (M	*** MEDICAL EXPERIMENTS/DTO							FLI *	
SLEEP DATA **** SLEEP DATA **********************************	*** ILLNESS/SYMPTOM/PROBLEM			• • •		•		to the	
WE EXERCISE DATA UB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I EX (MINS) MK. II EX (MINS) MF. III EX (MINS) MF. II EX (MINS) M	*** MEDICATION AND DOSAGE			vi, m. ()				to a second	
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK. 1 EX (MINS) MK. 11 EX	*** SLEEP DATA								
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MKE (KEAL/HR) EVA DURAT (HRS) MK. 1 EX (MINS) MK. 11 EX (MINS) MR.	********* HOURS		**********	House					٠.
LB ERG (WATT-MINS) EVA MAE (KEAL/HR) EVA DURAT (HRS) ###### ###########################	*** EXERCISE DATA	•		HOOKS			*********	HOURS	
## 1	LB ERG (WATT-MINS) ******* EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ******			•	******				1411
OTHER EX (MINS) ####################################	MK.I EX (MINS) ####### MK. II EX (MINS) ####### MK. III EX (MINS) #######			*	******	·		# 4 # # # 4	lessa Essek
## ANTHROPOMETRIC DATA HIP/WAIST (CM) ####################################	OTHER EX (MINS)				*****			4 4 4 4 4 4	****
HIP/WAIST (CM) ******** ############################				•					
NEUR (LM)	HIP/WAIST (CM) ******/	:		4 (/	4444 4444		***	
RT/LT HAND (FT-LB) ************************************	RT/LT ARM (CM) *******				*****	1879		### ###	****
	^ ! / しょ けんいい (トナーレ日) ・・・・・・・・	****		# 0	:#####/## :#####/##	*****		444	



aaaaa.g

SL-2	APR	27, 1973	SLD* 117	JLN* 1	17	MD≠	F- 2	28 :	
	S MAN 8 PLT		MEAN 5.9692	SD 2.5099	N 26		18	17-OH-CONT	(MG/TV)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 28, 1973 SLD* 118 JLN* 118 MD* F- 27

*** ENVIRONMENTAL		e de la companya de La companya de la co
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG *** MISSION ACTIVITIES	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ****** MMHG
************* CDS *********	************ SPT *********	tessakensaetes PLT sesaskens
*** MEDICAL EXPERIMENTS/DTO		<i>∯</i>
*** 1LLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		55 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
*** SLEEP DATA		
********* HOURS	********* HOURS	
*** EXERCISE DATA		********** HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT ("1) WEIGHT (KILOGRAM) 62.50	**************************************	####### ####### ######################
*** ANTHROPOMETRIC DATA		81.00
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) ###################################	स्वाद्यक्ष्यं/स्वयद्वयं स्वयद्वयः स्वयद्वयः स्वयद्वयः स्वयद्वयः स्वयद्वयः स्वयद्वयः स्वयद्वयः स्वयद्वयः स्वयद्वयः स्वयद्वयः	######################################

e adelja izglejaki i distrika izglejaka izglejaka je koje koje je koje koje je koje je koje je koje je koje je

SL-	-2	APR	28,	1973	SLD* 118	JLN+ 1	18	ND* F-	27	
EXPT M073 M073	IMEAS I 3	MAN SPT SPT	*.	VALUE 1847.0 270.00	MEAN 966.40 147.05	SD 286.7의 40.871	N 20 20		TOTAL URINE VOL (ML) URINE NA (MEQ/TV)	

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 29, 1973 SLD4 119 JLN4 119 MD4 F- 26

*** ENVIRONS NTAL	•			
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MNHG	DEW POINT = ***** DEGC PART. PRES. OXYGEN = ***		RELATIVE HUMIDITY = PART. PRES. CO2 = **	
*** MISSION ACTIVITIES				
444444444444 CDR *************	************ SPT 4*	4 8 8 4 4 4 4 4 4 4	casassassassas PLT	**********
*** MEDICAL EXPERIMENTS/DTO				
4 · · ILLNESS/SYMPTOM/PROBLEM	• • • • • • • • • • • • • • • • • • •			
••• MEDICATION AND DOSAGE				
*** SLEEP DATA	•			
******* HOURS	444544444 HOURS		****** HOURS	
*** EXERCISE DATA			-	4
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EX (MINS) MK. 11 EX (MINS) MK. 111 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) HEIGHT (KILOGRAM) 62.10	449 443 443 445 445 444 444	**** **** **** **** **** **** **** **** ****		******** ******* ****** ****** ******
*** ANTHROPOMETRIC DATA				
HIP/WAIST CM) INS/EXP CHEST (CH) NECK (CH) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	+4+ 4++ +4+ +4+	1944/1011441 1944/4541440 1944/4541440 1944/4541444		**************************************

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT APR 30, 1973 SLD* 120 JLN* 120 MD* F- 25

*** ENVIRONMENTAL		
AVG. TEMPERATURE = #44444 DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
++++++++++++++++++++++++++++++++++++++	4000000000000 SPT **********	caseddessesses PLT seesseseddaas
*** MEDICAL EXPERIMENTS/DTO		$\mathcal{F}_{i,j} = \{ (i,j) \mid i \in \mathcal{F}_{i,j} \mid i \in \mathcal{F}_{i,j} \} \mid i \in \mathcal{F}_{i,j} = \mathcal{F}_{i,j} $
4*4 ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HERRY HERRALE HOURS	essesses Hours	essassas HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) HEIGHT (CI) WEIGHT (KILOGRAM) 62.10	######################################	**************************************
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM)	444444/4444444 444444/444444 444444/444444 444444/444444 444444	**************************************

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 1, 1973 SLD+ 121 JLN+ 121 MD+ F- 24

*** ENVIRONMENTAL			
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = *	
** MISSION ACTIVITIES			
ennanneneere CDB enereeneere	*********** SPT ********	44 4444444444 P[.	T
*** MEDICAL EXPERIMENTS/DTO			
*** ILLNESS/SYMPTOM/PROBLEM			•
*** MEDICATION AND DOSAGE			
*** SLEEP DATA			
********* HOURS	********** HOURS	****** HOURS	
*** EXERCISE DATA			•
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MAE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS)	401411 346244 44644 44644 44644 44644 44644 44644 44644 44644 77.80		444444 444444 444444 444444 444444 44444
+++ ANTHROPOMETRIC DATA HIP/WAIST (CM)	******/***** *****/*****		4422444/444224
NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	eueease **********************************		4444444 / 4444444 444444 / 4444444 444444 / 44444444
CEN GRAV MEAS (CM) 4****	# < 0 + £ 4 4		*****

CRISINAL PAGE IS OF POTON DUALITY

Mile.

MAY 2. 1973 SLD* 122 JLN* 122 MD* F- 23

· ·		·
*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT FRESSURE = ****** MMHG	DEW POINT = 4444444 DEGC PART. PRES. OXYGEN = 4444444 MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** NMHG
*** MISSION ACTIVITIES		WHITE COS T AAAAAA WWHG
aasassaaasaaa CDR avasassaaaaaa	444444444444 SPT	
MEDICAL EXPERIMENTS/DTO		segageegeseges PLL eggennagegang
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		$\label{eq:constraints} g(t, \mathbf{x}) = g(t, \mathbf{x}) \text{and} f(t) = g(t) \text{and} f(t) = g$
*** SLEEP DATA		
444444444 HOURS	********** HOURS	*********** HOURS
*** EXERCISE DATA		HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.II EX (MINS) TREADMILL (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 62.80	######################################	#### 0 Q 4 #### 0 Q 4 ###################################
*** ANTHROPOMETRIC DATA		DU. 3U
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#######/##############################	वैष्ट्रेड्ड व्यक्तिक व्यक्तिक व्यक्तिक व्यक्तिक



SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 3, 1973 SLD4 123 JLN4 123 MD4 F- 22

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** [PART. PRES. DXYGEN =		RELATIVE HUMIDITY = PART. PRES. CO2 = **	
*** MISSION ACTIVITIES				
************ CDR **********	************ SPT	****	************ PLT	**********
*** MEDICAL EXPERIMENTS/DTO				
••• ILLNESS/SYMPTOM/PROBLEM				
AND MEDICATION AND DOCUME				
*** MEDICATION AND DOSAGE				
SLEEP DATA				
******* HOURS	********** HOURS	,	******* HOURS	
*** EXERCISE DATA				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) 62.30		******* ****** ****** ***** ***** *****		******* ****** ****** ****** ****** ****
*** ANTHROPOMETRIC DATA				
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CM)		**************************************		**************************************

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 4, 1973 SLD: 124 JLN: 124 MD: F- 21

	and the second s	· · · · · · · · · · · · · · · · · · ·				
	*** ENVIRONMENTAL	:				
	AVG. TEMPERATURE = * AVG. AMBIENT PRESSUR	TE TO THE STATE OF	DEW POINT = ***** PART. PRES. OXYGE	** DEGC N = ****** MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = **	
	*** MISSION ACTIVITE	ES				
		(x,y) = (x,y) + (y,y) = (x,y)				Decree State
	*********** CDR	स-क स-क स-स स स स स स स स स	**********	SPT ********	ttattattattata p[]	
	*** MEDICAL EXPERIME	NTS/DTO				
	• • ILLNESS/SYMPTOM/	PROBLEM		$\psi = \varphi_{\mathcal{F}}^{(d)} + \psi_{\mathcal{F}}^{(d)} + \psi^{\mathcal{F}}_{\mathcal{F}} + \psi^{\mathcal{F}}_{\mathcal{F}}$		
	*** MEDICATION AND D	OSAGE				
	111 SLEEP DATA					
	******* HOURS		******** HOUR	5	********* HOURS	
	*** EXERCISE DATA				nound.	
	UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS)	454444 664444 444464 644464	otatien esite. Noonog	121211 121111 141111 141111 141111 141111		त्वस्त्रक सम्मद्द्र स्वस्त्रक स्वस्त्रक
٠	MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS)	444444 444444 444444		नंदन्त्र स्था स् स्टब्स्ट स्टब्स स्टब्स्ट स्टब्स		******
	OTHER EX (MINS) MEIGHT (C1) WEIGHT (KILOGRAM)	444444 62.00		******		444444 444444
	444 ANTHROPOMETRIC D			77.60		80.20
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CH)	*******/****** ***********************		************** **************** *******		*******/*******
	RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	444444/244444 444444/444444444444444444		******/******* ******/******* *******/******		*******/*******
:	CEN GRAV MEAS (CM)	****		1241441	green and the second section is	******

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 5, 1973 SLD* 125 JLN* 125 MD* F- 20

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC RELATIVE HUMIDITY = ****** ***** PART. PRES. CO2 = ****** MMHG	٠.
*** MISSION ACTIVITIES		
secondesendes CDR excessoreses	sesserentere DLI excesserenteren anerenteren bil ernerenteren	4 4 4
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		,
*** SLEEP DATA		
********** HOURS	********* HOURS ******* HOURS	
*** EXERCISE DATA		
UB ERG (WATT-MINS) ####### LB ERG (WATT-MINS) 1375.00 EVA MWE (KEAL/HR) ####### EVA DURAT (HRS) ####### MK. I EX (MINS) ####### MK. II EX (MINS) ###### MK. III EX (MINS) ###### TREADMILL (MINS) ###### OTHER EX (MINS) ###### HEIGHT (C 1) #######	######################################	
WEIGHT (KILOGRAM) 61.80	77.50 79.90	\$ -
HIP/HAIST (CM)	प्रवासन्तर्भ व्यवस्थान् व्यवस्थान् व्यवस्थान् । व्यवस्थान्यः । व्यवस्थान् । व्यवस्यस्थान् । व्यवस्थान्यः । व्यवस्थान्यः । व्यवस्थान्यः । व्यवस्थान्	44 f1 14

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT
MAY 6, 1973 SLD* 126 JLN* 126 MD* F- 19

444	ENVIRONMENTAL	and the second						
AVG.	TEMPERATURE = * AMBIENT PRESSUR	***** DEGC E = ****** MMF	DEW POINT IG PART. PRE	= ****** DE S. OXYGEN = *	GC	RELATIVE PART. PRE	HUMIDITY = #4	FREE MMHG
	MISSION ACTIVITI			***** SPT	49*******	****	······ PLT	**********
	MEDICAL EXPERIME	• •						
	ILLNESS/SYMPTOM/	$(1, 1) \stackrel{def}{=} (2, 1)$						i. Haranga
366	SLEEP DATA			*** HOURS		4046444	*** HOURS	
444	EXERCISE DATA				*****			****
EVA EVA MK. MK.	ERG (WATT-MINS) ERG (WATT-MINS) A MWE (KEAL/HR) A DURAT (HRS) I EX (MINS) II EX (MINS)	444444			2975.00 ****** ****** ******			4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
OTH HE I	EADMILL (MINS) HER EX (MINS) IGHT (C1) IGHT (KILOGRAM)	65*80 #44444 #44444		· 1	78.20			80.20
. 4 4 4	ANTHROPONETRIC D	ATA						***********
INS NEO RT/ RT/	P/WAIST (CM) S/EXP CHEST (CM) CK (CM) /LT ARM (CM) /LT ARM VOL (CC) /LT HAND (FT-LB) N GRAV MEAS (CM)	444444/4444 442444/4444 442444/4444 442444/4444 442444	要者 竞争 或者					## (2 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2



SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 7, 1973 SLD* 127 JLN* 127 MD* F- 18

• * * ENVIRONMENTAL		
AVG. TEMPERATURE = 444444 DEGC AVG. AMBIENT PRESSURE = 444444 MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ***** MMHG
*** MISSION ACTIVITIES		
************* CDR ***********	************ SPJ ***********	************ PLT *******
MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
• • • MEDICATION AND DOSAGE		
SLEEP DATA		
eessassassa Hours	************ HOURS	*********** HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EX (MINS) MK. 111 EX (MINS) TREADMILL (MINS) 444444 44444	###### 700.00 ##### ##### ###### ###### ###### ######	######################################
OTHER EX (MINS) •15.00 HEIGHT (*1) ******* WEIGHT (KILOGRAM) \$2.60	30.00 ****** 77.80	79.90
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) ********	सरकडाहर/मरावक्षम संवक्षमध्य/विष्यंत्रम सम्बद्धसं स्वयंत्रम्/कंष्यम्य स्वयंत्रम्/कंष्यम्य स्वयंत्रम्/संवष्टम	######################################

\$L	-2	MAY	7,	1973	SLD* 127	JLN+	127	MD* F-	18			
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N					
M073	48	5PT		5150.0	2446.3	713.36	20	48	WATER	INTAKE	(ML)	

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 8, 1973 SLD* 128 JLN* 128 MD* F- 17

	*** ENVIRONMENTAL	· .				
	AVG. TEMPERATURE = AVG. AMBIENT PRESSU		DEW POINT = ****** PART. PRES. OXYGE	** DEGC N = ****** MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = *	***** MMHG
	*** MISSION ACTIVIT	IES				
	essentiations CD	R 448444444444	45043404444444	SPT **********	************* br.	T 44444444444
	*** MEDICAL EXPERIME	ENTS/DTO				
	44* ILLNESS/SYMPTOM	PROBLEM	the state of			
	*** MEDICATION AND I	DOSAGE				
	*** SLEEP DATA					· ·
1	*** EXERCISE DATA		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5	********* HOURS	en e
	UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I I EX (MINS) MK. I I EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C 1) WEIGHT (KILOGRAM)	******* ****** ****** ***** ***** ***** ****		###### 2975.00 ******* ****** ****** ****** 78.20		******* ****** ****** ***** ***** ****
	*** ANTHROPOMETRIC D	ATA				
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#48444 448488/4884084 #888884/48848 #88888/44884		*************** ************ ********		******/****** *******/***** ******/***** ******

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 9, 1973 SLD+ 129 JLN+ 129 MD+ F- 16

*** ENVIRONMENTAL	
AVG. TEMPERATURE = ****** DEGC DEW POINT = ***** AVG. AMBIENT PRESSURE = ****** MMHG PART. PRES. OXYGE	** DEGC RELATIVE. HUMIDITY = ****** * N = ****** MMHG PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES	
*********** CDR ********* *********	SPT dendendenden dendendenden PLT obedendenden
*** MEDICAL EXPERIMENTS/DTO	
*** ILLNESS/SYMPTOM/PROBLEM	
*** MEDICATION AND DOSAGE	
TEDICATION AND DUSAGE	
*** SLEEP DATA	
************ Hours	S ******** HOURS
*** EXERCISE DATA	
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ******	######################################
MK.I EX (MINS) ******* MK. II EX (HINS) ******	4889444 #48844 #48444 #48444
MK. III EX (MINS) ****** TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (CI) *******	संस्थात्र स्वत्वत्वत्व भावत्वत्वयः स्वत्वत्वत्व 30.00 स्वत्वत्वत्व भावत्वत्वत्वत्व
WEIGHT (KILOGRAM) 61.90	77.50 79.20
*** ANTHROPOMETRIC DATA	The process of the second of t
HIP/WAIST (CM) ######/##############################	********* ******* ****** ****** ****
RT/LT HAND (FT-LB) ************************************	सर्वत्रक्षस्य (क्षत्रक्षस्य स्वत्रक्षस्य । स्वत्रक्षस्य स्वत्रक्षस्य स्वत्रक्षस्य ।

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 10, 1973 SLD+ 130 JLN+ 130 MD+ F- 15

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** *
*** MISSION ACTIVITIES	- Pilino	PART. PRES. CO2 = ****** MMHG
nunesassassas CDR +40044444444	**************************************	
*** MEDICAL EXPERIMENTS/DTO	************ SPT - ***********	crosserereres PLL sectedacters
*** ILLNESS/SYMPTOM/PROBLEM		$(x_{ij}, x_{ij}, x_{ij}) = \frac{1}{2} \left(\frac{1}$
444 MEDICATION AND DOSAGE		
*** SLEEP DATA		
4444444444 HOURS	********* HOURS	
EXERCISE DATA		********** HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) 51.90	##D#### ####### ####### ####### #######	######################################
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	4545644/4466466 6446464/4646666 4466464 4466464/456466 4446664/45666 4584466/45666 4644664



SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 11, 1973 SLD* 131 JLN* 131 MD* F- 14

+++ ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
essesses con seesses	************ SPT **********	HORRESCHERCE PLT GECGGGGGGGGGGG
*** MEDICAL EXPERIMENTS/DTO		•
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
SLEEP DATA		
4048444444 HOURS	********* HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C 1) WEIGHT (KILOGRAM) 144444 144444 144444 152.30	4054444 454444 454444 434444 444444 444444 444444 444444 444444	######################################
444 ANTHROPOMETRIC DATA		
HIP/HAIST (CM) ******/ 75.50 INS/EXP CHEST (CM) 93.50/ 88.80 NECK (CM) 37.00 RT/LT ARM (CM) 27.50/ 27.50 RT/LT ARM VCM (CC) 2209.00/2289.00 RT/LT HAND (FT-LB) 86.60/ 86.30 CEN GRAV MEAS (CM)	102.00/ 93.60 102.00/ 93.60 38.70 29.00/ 29.00 2768.00/2611.00 117.00/ 104.00	102.50/ 89.50 102.50/ 96.50 40.50 30.00/ 28.80 2702.00/2472.00 106.60/ 180.00

SL-2 MAY 11, 1973 SLD+ 131 JLN+ 131 MD+ F- 14

EXPT IMEAS MAN VALUE MEAN SD N
M073 10 SPT 1.0800 1.0281 .12894-01 20 10 URINE SPECIFIC GRAV

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 12, 1973 SLD4 132 JLN4 132 MD4 F- 13

* * ENVIRONMENTAL				*		
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	****** DEGC RE = ***** MMHG	DEN POINT = *** PART. PRES. OXY	GEN = ****** M	R IMHG P	ELATIVE HUMIDITY = ART. PRES. CO2 = •	ARREAR X
*** HISSION ACTIVIT	IES .		V			
assaracesseses CDI	2	******	SPT ******	*****	saacacacacaca PL	T
*** MEDICAL EXPERIME						
*** ILLNESS/SYMPTOM	PROBLEM					
*** MEDICATION AND [DOSAGE					
*** SLEEP DATA		4494444444 HO	IURS	4		
*** EXERCISE DATA					Hooks	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (KILOGRAM)	**************************************		**************************************			4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
444 ANTHROPOMETRIC D	ATA					
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	424444/414444 424444/44444 444444/44244 444444/44444 444444/44444		4 0 0 4 4 6 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		**************************************

SL	-2	MAY	12, 1973	SLD* 132	JLN* 1	32	MD* 1-	13
EXPT M073	IMEAS			MEAN 75.745	SD 29.838	N 22	15	ADH (MU/TV)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 13, 1973 SLD* 133 JLN* 133 MD* F- 12

*** ENVIRONMENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	******* DEGC RE = ****** MMHG	DEW POINT = ****** PART. PRES. OXYGEN =		RELATIVE HUMIDITY = 4	
*** MISSION ACTIVIT	IES				
4444444444444 CD	K 444494444444	************* SPT	********	*********** PLT	*******
••• MEDICAL EXPERIM	ENTS/DTO	•			
• ILLNESS/SYMPTOM	/PROBLEM				
*** MEDICATION AND	DOSAGE				
*** SLEEP DATA					
HOURS		********* HOURS		***** HOURS	
*** EXERCISE DATA	S				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C 1) WEIGHT (KILOGRAM)	******* ****** ****** ****** ****** ****		######################################		#4####################################
*** ANTHROPOMETRIC I	DATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	******** ************ ******** ******* ****		**************************************	erina e projekti. Ngjada se karangana e	444 b. 44/4444444 444444/444444 4444444 4444444

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT HAY 14, 1973 SLD* 134 JLN* 134 MD* F- 11

#9# ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** \$ PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
. Engrandentation CDR - endandententer	AREKARARENTARIA SPT HARRARENTARIA	- manamanananan PLT - manamanananan
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		managaran da santa d Banagaran da santa d
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
########## HOURS	******** HOURS	********* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MEIGHT (KILOGRAM) 62.00	##44## ##44## ##44## ##### ##### ###### ######	######################################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) ####################################	**************************************	स्वस्थानस्य क्षा स्थापना स्था

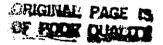
PAGE IS

SL-2 MAY 14, 1973 SLD+ 134 JLN+ 134 MD+ F- 11

EXPT IMEAS MAN VALUE MEAN SD N M073 54 PLT .78200 2.9367 .61175 26 . 54 ANDROSTERONE (MG/TV)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 15, 1973 SLD* 135 JLN* 135 MD* F- 10

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ******	DEW POINT = ******* MMHG PART. PRES. OXYGEN	DEGC = ***** MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = **	
*** MISSION ACTIVITIES				
************* CDR ********	4444 44444444444 SP.		************	
*** MEDICAL EXPERIMENTS/DTO				
*** ILLNESS/SYMPTOM/PROBLEM	en en en grande de la companya de l La companya de la co			en and the second of the secon
*** MEDICATION AND DOSAGE				
********* HOURS	404444444 HOURS		********** HOURS	
*** EXERCISE DATA				1 A.1
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.1 EX (MINS) *******	ewise of the section	854444 2250.00 444444 444444 444444		**************************************
MK. III EX (MINS) ****** TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (C 1) ****** WEIGHT (KILOGRAM) 51.60		******* ****** ****** 77.20		442444 444444 444444 444444
444 ANTHROPOMETRIC DATA				
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**** **** ****	स्वत्रव्य । व्यव्य व्यवयः व्यव्यव्यव्यव्य व्यव्यव्य व्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्य व्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव		######################################



SL	-2	MAY	15,	1973	SLD# 135	JLN* 135	5	MD+ F-	10
EXPT MO73 MO73	IMEAS 6	PLT		VALUE 1671.0 2004.0	MEAN 1156.6 1650.5	SD 162.21 109.16	N 26 26	4 n	URINE PO4 (MG/TV) DIET PHOSPHORUS (MG)

and the control of th

《蓝色》(1975年) 1986年 - 大学的 1987年 1986年 1986年 1986年 1987年 1987年 1986年 1986年 1986年 1987年 1987年 1987年 1987年 1987年 1

k jakan ng terkinga an ng awas awa awa amalah an terkin ne ng handakya an mikan <mark>kan kalaka</mark> an k

markang riken. Di summirkeng summa unamburu kalipes biju ung mga pilibuk sunambang akia sebagai kenalah summir

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 16, 1973 SLD* 136 JLN* 136 MD* F- 9

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** X
*** MISSION ACTIVITIES	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PART. PRES. CO2 = ****** MMHG
************ CDR **********	************ SPT **********	
*** MEDICAL EXPERIMENTS/DTO		e sameenementer PLT ermenterere
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
	************ HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) ####################################	###### ###### ###### #######	विवेशहरूत ब्युक्तस्यत् वेश्वराज्यस्य
MK. II EX (MINS) ******* MK. III EX (MINS) *******	##4465 444564 444544	मन्द्रकृत्यः सम्बद्धः स्थानस्थानम्
OTHER EX (MINS)	******************************	· · · · · · · · · · · · · · · · · · ·
WEIGHT (KILOGRAM) 62.00	77,60	**************************************
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	क्षत्वक्षत्व / द्वेष्ट्रेट्ट क्षत्व के के त्र्य के के के के स्थ्य के के स्थाप स्थाप के स्थाप स्थाप के	**************************************
CEN GRAV MEAS (CM)	विस्तिक्षत्त्र हिनास्थ्य । विस्तिक्षत्त्र ।	444444 4444444444444444444444444444444

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 17, 1973 SLD4 137 JLN0 137 MD4 F- 8

••• ENVIRONMENTAL		
AVG. TEMPERATURE = 1411111 DEGC AVG. AMBIENT PRESSURE = 1111111 MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ******* MMHG	RELATIVE HUMIDITY = #***** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		THE
**************** CDR **********		
*** MEDICAL EXPERIMENTS/DTO	seedenseers SPT consideration	statestestes PLL sestestestestes
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
STEEP DATA		
********** HOURS	********** HOURS	********** HOURS
*** EXERCISE DATA		nooks
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) 62.10	क्षेत्रक्षेत्	वेदवद्यक्ष विवयद्यक्ष विवयद्यक्ष वेदवद्यक्ष वेदवद्यक्ष वेदवद्यक्ष वेदवद्यक्ष वेदवद्यक्ष वेदवद्यक्ष
*** ANTHROPOMETRIC DATA		79.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAY MEAS (CM) ************************************	वयत्वस्य १/दस्य देशस्य स्थापत्य १/दस्य देशस्य स्थापत्य १/दस्य देशस्य स्थापत्य १/दस्य देशस्य स्थापत्य १/दस्य देशस्य स्थापत्य स्य स्थापत्य स्थापत्य स्थापत्य स्थापत्य स्थापत्य स्थापत्य स्थापत्य	######################################

suggested to the state of the contraction of

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 18, 1973 SLD4 138 JLN4 138 MD4 F- 7

*** ENVIRONMENTAL					
AVG. TEMPERATURE = 4	= #44*## DEGC = = #44*### MMHG	DEW POINT = ******* PART. PRES. OXYGEN =	DEGC	RELATIVE HUMIDITY = PART. PRES. CO2 = *	- desesse y
*** MISSION ACTIVITIE	<u>I</u> S				14110
*********** CDR	*********	****** SPT	*********	esessieseses p	T 4*4486444444
*** MEDICAL EXPERIMEN			•		
*** ILLNESS/SYMPTOM/F	PROBLEM			•	•
*** MEDICATION AND DO	$\mathbf{x} = \frac{\mathbf{y}}{\mathbf{y}^{2}} = \mathbf{y}^{2} + \mathbf{y}^{2} = \mathbf{y}^{2} + \mathbf{y}^{2} = \mathbf{y}^{2} + \mathbf{y}^{2} = \mathbf{y}^{2} + \mathbf{y}^{2} = \mathbf{y}$				
*** SLEEP DATA	. V		And the second second		
****** HOURS		******** HOURS		********** HOURS	and the second second
*** EXERCISE DATA					
LB ERG (MATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS)	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		##4444 448444 444444 444444 444444 444444 444444		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
HEIGHT (KILOGRAM)	61.60		77.80		79.70
*** ANTHROPOMETRIC DA		4			
INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	# # * * # # # # # # # # # # # # # # # #		*******/******************************		######################################
CTH QUAY INVO (CU)	4.		****		

51	L-2	MAY	18, 1973	5LD* 138	JLN+	138	MD+	F-	7	
EXPT	IMEAS	MAN	VALUE	MEAN	5.ft	a)				
MO73	111EN3	CDR	459.00	161.55	74.987	22		8	URINE CL	(MEQ/TV)
M073	45	CDR	1139.0	244.82	202.48	22	100	45	DIET SOD	IUM (MG)

Can and the Carlotter of the Carrier of the Carrier of the Carrier of the Carrier of Carrier of the Carrier of

an en entropo de la comp<mark>iona de la companya de la familia de la fa</mark>ria de la companya de la companya de la comp

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 19, 1973 SLD* 139 JLN* 139 MD* F- 6

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.11 DEGC AVG. AMBIENT PRESSURE = 245.13 MMHG	DEW POINT = 8.89 DEGC PART. PRES. OXYGEN = 178.93 MMHG	RELATIVE HUMIDITY = 46.00 % PART. PRES. CO2 = 4.00 MMHG
*** MISSION ACTIVITIES		#
ववत्रव्यवत्रवयम् CDR वस्त्रमण्डवस्त्रवस्त	4444444444444 SPT 4+4+44444444	444444444444444
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	******** HOURS	********* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) 62.00	******** ****** ****** ****** ***** ****	####### ###### ###### ###### ###### ####
*** ANTHROPOMETRIC DATA		
HIP/NAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) ***********************************	######################################	######################################

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT HAY 20, 1973 SLD+ 140 JLN+ 140 MD+ F- 5

*** ENVIRONMENTAL			•	
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** [PART. PRES. OXYGEN =		RELATIVE HUMIDITY = 9	
*** MISSION ACTIVITIES				$w_{-\mathbf{g}}^{*},$
erangeneerange CDR encountries	essessessess SPT	**********	Managana PLT	******
*** MEDICAL EXPERIMENTS/DTO				
111 ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA	toline		********* HOURS	
*** EXERCISE DATA	******** HOURS		noons	
UB ERG (WATT-MINS) 4***** LB ERG (WATT-MINS) 4***** EVA MME (KEAL/HR) 4***** EVA DURAT (HRS) 4***** MK. I EX (MINS) 4***** MK. II EX (MINS) 4***** TREADMILL (MINS) 4***** OTHER EX (MINS) 4***** HEIGHT (C) 4***** WEIGHT (KILOGRAM) 62.00		******* ****** ****** ****** ***** *****		******** ****** ******* ******* *****
*** ANTHROPOMETRIC DATA		4		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) 444444/444444 444444/444444 444444/444444		**************************************		**************************************

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT. MAY 21, 1973 SLD* 141 JLN* 141 MD* F- 1

*** ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MM	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** * * PART. PRES. CO2 = ****** MNHG			
*** MISSION ACTIVITIES					
Extensioneeste CDR extensiones	* *********** SPT ********	************************			
*** MEDICAL EXPERIMENTS/DTO					
*** ILLNESS/SYMPTOM/PROBLEM					
••• MEDICATION AND DOSAGE					
SLEEP DATA					
AARARAAAAR HOURS	****** HOURS	+++*** HOURS			
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I I EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM) 62.50	449-444 444-444 444-444 444-44 444-44 444-44 444-44 444-44 444-44 444-44 444-44 444-44 444-44 444-44	######################################			
*** ANTHROPOMETRIC DATA					
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************	**************************************			

5L	-2	MAY	21, 19	73	SLD* 141	JLN+	141	MD+ F-	4		
EXPT MO73	IMEAS 128		_	ALUE	MEAN 12.273	5D 3.1304	30	128	URINE	NITROGEN	(G)

医乳腺 医多种性性 医牙髓 医多种性性 医皮肤 医克里氏试验检尿病

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 23, 1973 SLD: 143 # N: 143 # MD: F- 2

	*** ENVIRONMENTAL	and the second			
	AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** N		= ****** DEGC S. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = 4	
	*** MISSION ACTIVITIES				
	eacassesses CDR essessesses	******	SPT **********	ee seeeesseesse bl	T
Υ,	MEDICAL EXPERIMENTS/DTO				
	*** ILLNESS/SYMPTOH/PROBLEM				
	*** MEDICATION AND DOSAGE	• • • • • • • • • • • • • • • • • • •			
	••• SLEEP DATA	and the second second			
٠	denemne Hours	*****	HOURS	HETTER HOURS	
	*** EXERCISE DATA				
	UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 61.70		484444 1640.00 844444 4414444 444444 444444 444444 444444		eseened satered dasaeed eodedde seened deedde deedde deedde deedde deedde deedde deedde deedde
	*** ANTHROPONETRIC DATA				
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	*** *** *** *** ***	<pre>a pe a a d d / a a a a a a a a a a a a a a a a a / a a a a</pre>	• • • • • • • • • • • • • • • • • • •	4462464/4462456 444644/4462466 6266464/4464866 446646/4464866 446646/4464866

arriver of the action of the original production and original trades with a final control of the action with the

and and the second of the contraction of the second of

SL-2 MAY 23, 1973 SLD* 143 JLN* 143 MD* F- 2

EXPT IMEAS MAN VALUE MEAN SD N
M073 123 SPT 38.300 5.4167 7.5532 30 123 FECAL NA (MEQ.)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 24, 1973 SLD* 144 JLN* 144 MD* F- 1

*** ENVIRONMENTAL					·
AVG. TEMPERATURE = ****** AVG. AMBIENT PRESSURE = ******		DEW POINT = ******* PART. PRES. OXYGEN =		RELATIVE HUMIDITY PART. PRES. CO2 =	
*** MISSION ACTIVITIES					
******* CDR ***		********** SPT	**********	************* p	
*** MEDICAL EXPERIMENTS/	ото	e e e e e e e e e e e e e e e e e e e	•	•	
*** ILLNESS/SYMPTOM/PROBL	.EM			· ·	
MEDICATION AND DOSAGE	•				in the second second
*** SLEEP DATA					
******** HOURS	. •	********* HOURS		********* HOURS	
*** EXERCISE DATA					
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 658	(446 446 1446 448 444 444 444		404444 444444 444444 444444 444444 477.79		######################################
*** ANTHROPOMETRIC DATA			•		
INS/EXP CHEST (CH) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	444/44444444444444444444444444444444444		######################################		464456/4546456 465256/464444 664664/462444 464444/6444564 444444/444656

Paris Paris Carlos per estrutera a resolución de la seguidad de la filipación de tresión y estre deservir se La carlos de la carlos per estrutera a resolución de la carlos de la carlos de la carlos de la carlos de la car

5L-2 MAY 24, 1973 SLD¥ 144 JLN¥ 144 MD≯ F= 1 (PT IMEAS MAN VALUE MEAN SD N 173 123 CDR 71.400 4.0300 12.950 30 123 FECAL NA (MEQ.)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 25, 1973 SLD4 145 JLN4 145 MD4 MD 1

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. COZ = ****** MMHG
••• MISSION ACTIVITIES		
LAUNCH DAY ACTIVATION/TRANSFER EQUIPMENT		
aneensanteneers CDR eneeseeseese	annennennen SPT annannennen	asasassasasas PLT asassasasa
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
VERTIGO	e de tra de estado en la como de electronición de la como de electronición de la como de electronición de la c	
*** MEDICATION AND DOSAGE		
OPRE AFRIN NOSE DROPS	1PRE SCOP-DEX	OPRE AFRIN NOSE DROPS
** SLEEP DATA		
deendaded HOURS	******* HOURS	415 E4114 E419 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) ****** LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK. I EX (MINS) ****** MK. II EX (MINS) ****** TREADMILL (MINS) ****** HEIGHT (CM) ****** WEIGHT (KILOGRAM) 51.90	#****** #***** 260.00 .61 #******	******* 330.00 .61 ****** ****** ****** ****** ****** ****
*** ANTHROPOMETRIC DATA		A contract of the contract of

SI	2	MAY	25,	1973	SLD* 145	JLN*	145	MD+ MD	1	
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			
M073	128	CDR		.00000	12.273	3.1304	30	128	URINE NITROGEN	(G)
M073	128	SPT		.00000	12.657	3.2553	30	128	URINE NITROGEN	(G)
M073	128	PLT		.00000	13.252	3.9408	29	128	URINE NITROGEN	(G)
M110	109	CDR		3202.0	3290.2	24.427	. 5	109	TOT K (MEQ)	

n dan di dikebirang kanagan di dalam di anggarangan di kanagaran di kanagaran di kanagaran di di di di kanagar

医大多氏性性性性 化二氯化二甲基甲酚二甲基酚甲酚基酚二甲酚 有效 医二氏畸形 医二苯甲酚 化二苯甲酚

entral exploration of the contraction of

"属性"的形式的形式的形式的 医克里特 医多面管 中心中心 的复数新加州人 电电流电流 医电流电流 医多种性神经炎

tan da kumata da kan di kan da kuman kuman da kuman kakan kuman da kan bilangan kan mata mata ka basa da ka ka

il describition of a plantage of the transfer of the entropy of the first first services of the contribution of the contributi

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 26, 1973 SLD* 146 JLN* 146 MD* MD 2

*** ENVIRONMENTAL		androne (n. 1945). Mary State (n. 1945).
	DEW POINT = 3.33 DEGC PART. PRES. OXYGEN = 242.02 MMHG	RELATIVE HUMIDITY = 35.00 \$ PART. PRES. CO2 = 2.60 MMHG
*** MISSION ACTIVITIES		
ACTIVATION/TRANSFER EQUIPMENT		
erestatentietet CDR negratetetet	संस्थान सम्मान स्थाप अपूर्ण के स्थाप क	. ************* PIT *********
*** MEDICAL EXPERIMENTS/DTO		• • • • • • • • • • • • • • • • • • •
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE	$\mathcal{L}_{i,j} = \{ \{ i,j,k \} \mid i \in \mathcal{L}_{i,j} \in \mathcal{L}_{i,j} : i \in \mathcal{L}_{i,j} \in \mathcal{L}_{i,j} \} \}$	NAUSEA VOMITING
1 ** DALMANE CAPSULES 1 ** AFRIN NOSE DROPS 2 ** ACTIFED	## ##	##. ##. ##.
4 SLEEP DATA		Maria de la companya
HEAVY 7.50 HOURS	HEAVY 7.50 HOURS	HEAVY 7.50 HOURS
*** EXERCISE DATA	androne de la companya de la company	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)	******* ******* ****** ****** ******	वहत्त्वस्यः वश्यः स्वयः स्ययः स्वयः स्ययः स्वयः स्ययः स्वयः
*** ANTHROPOMETRIC DATA		
H1P/WAIST (CM) 1NS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM) 444444/4444444	######################################	*490440/4424 *9949494 *494444 #194444/4444 #194444/4444 #194444/4444 #194444

or Mary for a contract of the contract of the

and the contribution of the particle of the care of the second of the care of the care of the care of the care

SI	2	MAY	26,	1973	SLD* 146	JLN¥ 1'	16	MD+ MD	.2
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	41	CDR		1938.0	2631.8	127.97	22	41	DIET CALORIES (KCAL)
M073	126	CDR		.00000	62,208	.34128	21	126	WEIGHT (KG)
M073	127	CDR		12.100	16.747	1.1959	30	1.27	DIET NITROGEN (G)
M073	2	SPT		1440.0	947.90	151.09	20	2	URINE OSMOL (MOSM/TV)
M073	12			1443.0	871.10	112.73	20	12	URINE URIC A (MG/TV)
M073	17	SPT		42.000	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073	126			.00000	77.915	.40447	19	126	WEIGHT (KG)
M073	2			902.00	330.85	63.460	26	2	URINE OSMOL (MOSM/TV)
M073	10			1.0240	1.0093	.17611-0	2 26	10	URINE SPECIFIC GRAV
M073	12	PLT		694.00	984.58	75.415	26	12	URINE URIC A (MG/TV)
M073	17			43.800	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
M073	4i	PLT		1770.0	2880.5	285.13	26	41	DIET CALORIES (KCAL)
M073	43	. – .		487.00	822.85	55.418	26	43	DIET CALCIUM (MG)
M073	44			1248.0	1650.5	109.16	26	44	DIET PHOSPHORUS (MG)
M073	45			124.00	196.15	17.676	26	45	DIET SODIUM (MG)
M073	48			2105.0	4085.4	655.93	26	48	WATER INTAKE (ML)
M073	126			.00000	80.164	.64229	24	126	WEIGHT (KG)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 27, 1973 SLD 147 JLN 147 MD MD 3

• • • ENVIRONMENTAL		
AVG. TEMPERATURE = 21.11 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 9.44 DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = 2.50 MMHG
*** MISSION ACTIVITIES		Haraman Special Commence of
ACTIVATION/TRANSFER EQUIPMENT		
essesses CDR seemstesses	sacescenteres SPT executeres	erberretenner bfl gengereber
••• MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		get de la company tendency to the second of the second
DRY SKIN/LIPS		
••• MEDICATION AND DOSAGE		
D ** AFRIN NOSE DROPS 2 ** ACTIFED	0 ** AFRIN NOSE DROPS	0 ** AFRIN NOSE DROPS
••• SLEEP: DATA	and the second of the second o	
HEAVY 9.00 HOURS	HEAVY 9.00 HOURS	HEAVY 9.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EV (MINS) MK. 111 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM)	संत के क्या के स्ट सं के से की के कृद सं के से की की संस्था के से से से संस्था के से से से से संस्था के से	
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	qqsqqq/qqqqqq qqqqqq/qqqqqq qqqqqq/qqqqqq qqqqq/qqqqqq	4 0 0 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
CEN GRAV MEAS (CM) 4545444	*******	

SL	2	MAY 27	, 1973	SLD* 147	JLN+ 1	47	CM +CM	3
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
MOT3	6	CDR ·	1530.0	1000.9	113.14	22	6	URINE PO4 (MG/TV)
M073	126	CDR	.00000	52.208	.34128	21	126	WEIGHT (KG)
M073	17	SPT	47.600	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073	126	SPT	_00000	77.915	.40447	19	126	WEIGHT OKG).
M073	2	PLT	954.00	330.85	63.460	26	2	URINE OSMOL (MOSM/TV)
M073	10	PLT	1.0250	1.0093	.17611-0	2 26	10	URINE SPECIFIC GRAV
71073	15	PLT	98.800	23.035	9:7851	26	15	ADH (MU/TV)
M073	17	PLT	46.300	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
M073	126	PLT	_00000	80.164	.64229	24	126	WEIGHT (KG)

orationale called a conservation and conservation of the contraction of the first conservation

ere armeter dittage bette er i de til er med til dette flede er att blegge armeter i att er er att er att ett e

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 28, 1973 SLD* 148 JLN* 148 MD* MD 4

e e		:
*** ENVIRONMENTAL		
AVG. TEMPERATURE = 20.56 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 191.34 MMHG	PART. PRES. CO2 = 3.20 MMHG
*** MISSION ACTIVITIES		Po-L
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S		
ACTIVATION/TRANSFER EQUIPMENT EREP EXPERIMENTS		
वरस्थात्ववस्थात्रवरणकः CDR अअस्टन्यनदरस्थात्र	enguagasesnasesa Sbi engasesesases	entererestrores PLT totalenterest
*** MEDICAL EXPERIMENTS/DTO	en e	, . .
M110	HILO	M171 M092
		M110
*** ILLNESS/SYMPTOM/PROBLEM		
DRY SKIN/LIPS	the control of the co	
*** MEDICATION AND DOSAGE		
1 44 ACTIFED		वर् इ.स.
*** SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA	Appendigues of the state of	The factor of the second
UB ERG (!'.TT-MINS)	****** 1800.00	3+40+++ 1800.00
LB ERG (WATT-MINS)	*4**** 44****	्वस्थात्र । १०१४ वे व
EVA DURAT (HRS) MK.I.EX (MINS)	*****	
MK. II EX (MINS)	444644	संस्थात के प्र संस्थात के प्र
TREADMILL (MINS) ******* OTHER EX (MINS) ****** EFIGHT (CM) ******	******	******
HEIGHT (CM) 4444444 WEIGHT (KILOGRAM) 4444444	### ##	**************************************
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM)	**********	**************************************
INS/EXP CHEST (CM) ************************************	**************************************	******
RT/LT ARM (CH)		

SI	2	MAY	28, 1973	SLD* 148	JLN¥ 148	3	MD+ MD	4	
EXPT	IMEAS	MAN	VAL	UE MEAN	SD	N			
M171		PLT	173.		5.2620				
M171	30	PLT	119.	00 168.60		5	27	SBP-LEVEL 1 (MM HG)	
M171	37	PLT	112.		16.025 4.3229	5 · 5	30	5BP-RECOVERY (MM HG)	
M171	51	PLT	2 51	79 3.0883	.14884		37	MAP-LEVEL I (MM HG)	
M171	52	PI.T	2.04	86 2.4847	.10916	5	51	VO1 ' 160 HR	
M171	55	PLT	71.1	67 59.635	2.1605	5 5	52	V02 7 140 HR	
M171	110	PLT	53.0	00 107.00	17.903	5	55	VE ' 2. L VO2	
H171	112	PLT	2038		830.50	5	110	PULSE PRS-RECOV (MMHG)	
M171		PLT	2498	2. 20435.	1279.7	-5	112	PRESSURE RATE PRODUCT-LEV	1
M092	14	PLT	73.4		2.1037	6	113	PRESSURE RATE PRODUCT-LEV	2
M092	27	PLT	4.09		.47419	6	14 27	DIASTOLIC BP (-50)	
M092	28	PLT			.57067	8	. — -	PLVC EOP (-30)	
M092	29	PLT	5.86		.67111	6	28	PLVC EOP (-40)	
M092	40	PLT		00+0014833-01	25357-01	6	29	PLVC EOP (-50)	
M092	105	PLT	.737	2512000-01		6	40	52 SLOPE (RECOVERY)	
M092	110	PLT	.216		16221-01	6	105	HR/LBNP 0-8	
11092	111	PLT	.132			6 .	110 111	PLVC/LBNP 0-8	
1092		PLT	.117			6		PLVC/LBNP 8-16	
M092	175	PLT		79-01 .73980-01	.64747-02	6	173	P MAX MAG (-40)	
11092	177	PLT	-58.1	17 -28.343	9.6467	6	175	P MAX MAG (RECOVERY)	
M092	178	PLT	-68.4		11.676	6	177 178	P MAX AZ (-30)	•
M092	180	PLT	-53.6		6.8860	6	180	P MAX AZ (-40)	
M092A	7	PLT	4.41		.15132	6	187	P MAX AZ (RECOVERY) QRS-E CIRC (-30)	
M092A	8	PLT	4.568		.18203	6	188		
M092A	9	PLT	4.77		18825	6	189	QRS-E CIRC (-40)	
M092A	10	PLT	4.45		.17338	6	190	QRS-E CIRC (-50)	
M092A	17	PLT	.2195		13663-01	6	197	QRS-E CIRC (RECOVERY) QRS-E DEPTH (-30)	
M092A	18	PLT	.2212		.10222-01	6	198	ORS-E DEPTH (-40)	
M092A	19	PLT	.2078		.12056-01	6	199	QRS-E DEPTH (-50)	
M092A	20	PLT	.1945		.75006-02	6	200	ORS-E DEPTH (RECOVERY)	
M092A	26	PLT	-21.73		2.8401	6	206	ORS MAX AZ (CONTROL)	
M092A	27	PLT	-25.41		2.5129	6	207	ORS MAX AZ (-30)	
M092A	28	PLT	-27.02		2.9008	-6	208	QRS MAX AZ (-40)	
M092A	29	PLT	-28.12		3.7028	6	209	QRS MAX AZ (-50)	
M092A	30	PLT	-21.92	20 -5.1068	2.7629	6	210	QRS MAX AZ (RECOVERY)	
M092A	31	PLT	31.77	7 44.891	2.4238	6	211	ORS MIX EL (CONTROL)	
M092A	32	PLT	30.76		2.4579	6	212	QRS MAX EL (-30)	
M092A	33	PLT.	31.31	1 47.012	2.2483	6	213	ORS MAX EL (-40)	
M092A	34	PLT	33.46	3 48.447	2.6202	6	214	ORS MAX EL (-50)	
M092A	35	PLT	32.54	1 44.997	2.2505	6	215	DRS MAX EL (RECOVERY)	
M092A	37	PLT	1.906	9 1.4386	.12913	6	217	ST-E CIRC (-30)	
M092A	48	PLT	.1180	1 .66847-01	.78111-02	6	228	ST-E DEPTH (-40)	
M072A		PLT	.1038	2 .69655-01	.95672-02	6.	229	ST-E DEPTH (-50)	
M092A	62	PLT	8.690	2 18.515	2.9592	6	242	ST MAX EL (-30)	
M092A		PLT	2.989	4 18.147	3.1249	6	243	ST MAX EL (-40)	
M092A	64	PLT	-1.937	3 17.440	3.6611	6		ST MAX EL (-50)	
M092A	65	PLT	11.62	0 20.375	2.8976	6	245	ST MAX EL (RECOVERY)	
M092A	70	PLT	.5887	1-01 .39576-01	.52158-02	6	250	J MAG (RECOVERY)	
M092A	94	PLT	46.08	2 38.305	2.0731	6	274	D-ORS VECTOR INTEGRAL (-50)
M092A	104	PLT	29.79	6 47.339	4.0355	6	284	QRS-T SPATIAL ANGLE (-50)	•

SL	-2	YAM	28,	1973	SLD* 148	JLN* 148		MD* MD	- 4
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	127	PLT		14.250	14.815	.13065	- 6	307	L CALF CIRC
	128	PLT		14.000	14.585	.10291	6	308	R CALF CIRC
M092A	133	PLT		34.700	22.900	1.9596	6	313	AMB. TEMP-END
M092A	134	PLT		35.700	23.067	1.2028	6.	314	LBNPD TEMP-REGIN
M092A		PLT		36.000	23.900	.89219	6	315	LBNPD TEMP-END
M092A	135	PLT		245.00	759.68	.77567	6	329	ATMOSPHERIC PRESS (MMHG)
M092A	149			1.7300	.19000	.12977	6	349	PLVC EOP (-8)
M092A	169	PLT		2.7900	.56333	.21639	6	350	PLVC EOP (-16)
M092A	170	PLT			.69883	40459	6	35 1	S1 SLOPE (-8)
11092A	171	PLT		3.3880	16833-01		6	355	SI COMPLIANCE (-8)
11092A	175	PLT		10400	1000.9	113.14	22	6	URINE PO4 (MG/TV)
M073	6	CDR		1463.0	75.745	29.838	22	15	ADH (MU/TV)
M073	15	CDR		170.70	17.686	14.342	22	17	ALDOSTERONE (UG/TV)
M073	17	CDR		61.500		.83666	5	21	BLOOD NA (MEQ/L)
M073	21	CDR		138.00	141.80	17078	4	25	BLOOD CA (MG/L)
M073	25	CDR		10.400	9.4750	2.5100	5	26	BLOOD CL (MEQ/L)
M073	26			98.100	106.40	.40000	5	35	GROWTH HORMONE (NG/ML)
M073	35			2.4000	.90000		21	126	WEIGHT (KG)
M073	126			.00000	62.208	.34128	20	17	ALDOSTERONE (UG/TV)
M073	17	5PT		44.900	13.205	9.2792	4	25	BLOOD CA (MG/L)
M073	25			10.200	9.0250	.23629	5	26	BLOOD CL (MEQ/L)
M073	26	SPT	•	99.600	106.40	1.8166		126	WEIGHT (XG)
M073	126	SPT	•	.00000	77.915	.40447	19	2	URINE OSMOL (MOSM/TV)
M073	2		•	747.00	330.85	63.460	26	10	URINE SPECIFIC GRAV
M073	10	PLT	•	1.0210	1.0093	.17611-02	26	15	ADH (MU/TV)
M073	15	PLT	•	53.100	23.035	9.7851	26		ALDOSTERONE (UG/TV)
M073	17		• .	46.500	9.4269	3.8345	26	-17	BLOOD CA (MG/L)
71073	25			10.300	9.0500	.38730	4	25	BLOOD GLUCOSE (MG/L)
M073	27		•	89.100	102.00	2.4495	5	27	INSULIN (UU/ML)
M073	37			26.000	15.800	2.8636	5	37	INDULIN (UD/NL)
M073	126			.00000	80.164	.64229	24	126	WEIGHT (KG)

医电影工作 医克克尔氏 医水理 自由 化环烷 经自己的 医克克氏病 医乳腺病 医多克氏病 医多克氏病 医原始性 医多克氏病

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MA: 29, 1973 SLD: 149 JLN: 149 MD: MD: MD

• • • ENVIRONMENTAL			
AVG. TEMPERATURE = 28.33 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEH POINT = 10.56 DEGC PART. PRES. OXYGEN = 189.27 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	33.00 * - 3.20 MMHG
* * MISSION ACTIVITIES			
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS			
**************************************	************ SPT **********	deservates and pLT	
55)1	201	hE1	***************************************
*** MEDICAL EXPERIMENTS/DTO		•	
M171 M092	M171 M092 M133		
*** ILLNESS/SYMPTOM/PROBLEM			
DRY SKIN/LIPS			
*** MEDICATION AND DOSAGE			
*** SLEEP DATA			
HEAVY 7.20 HOURS	HEAVY 7.20 HOURS	HEAVY 7.20 HOURS	•
*** EXERCISE DATA			
UB ERG (WATT-MINS) 170.00 LB ERG (WATT-MINS) 1575.00 EVA MWE (:EAL/HR) ******* EVA DURAT (HRS) *******	250.00 1755.00 ******		401444 1755.00 444444 444444
MK.I EX (MINS) ******* MK. II EX (MINS) ****** MK. III EX (MINS) ****** TREADMILL (MINS) ******	सम्बद्धः यहस्यस्य यस्यस्य		******
OTHER EX (MINS) HEIGHT (CM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM)	****** ****** 75.60		79.40
*** ANTHROPOMETRIC DATA			
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	######################################		444444/444444 \$417444/444444 4444444 444444444444444444

				•						* *
	SŁ	-2	MAY	29, 1973	SLD+ 149	JLN+ 149		MD+ MD	5	
	EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
	M171	- 11	SPT		.87784	-62103-01	5	11	RER-REST	
	M171	12	SPT		.77860	.29222-01	5	12	RER-LEVEL 1	
	M171	13	SPT		.87047	.38283-01	5	13	RER-LEVEL 2	
	M171	14	SPT		91530	.42077-01	5	14	RER-LEVEL 3	
	M171	15	SPT		1.1947	75120-01	4	15	RER-RECOVERY	
	M171	24	SPT		138.73	3.8253	5	24	H R-LEVEL 3	(BT/MIN)
	M171	27	SPT		130.80	6.6941	· 5	27	SBP-LEVEL 1	
	M171	37	SPT		78.078	3.6183	5	37	MAP-LEVEL 1	
	M171	55	SPT		59.802	3_6801	ź	55	VE ' 2. L VO	?
	M171	112	SPT		12697.	647.74	5	112	PRESSURE BAT	E PRODUCT-LEV 1
	P1171	123	SPT	.90396	.74501	.34877-01	4	123	RER 0-25	- ,
	M171	125	SPT		1.0580	.52913-01	4	125	RER 50-75	
	M171	126	SPT		22.320	.98425	4	126	VE/V02 0-25	
	M171	128	SPT		43.426	5.1774	4	128	VE/V02 50-75	
		128	SPT		29.985	1.3457	4	129	VE/VC02 0-25	
	M171		SPT		34.626	.52847	4	130	VE/VCD2 25-5	'n
	M171	130		•	29.393	2.0723	4	132	HR/V02 0-25	•
	M171	132.	SPT		1.3067	.33423	6	27	PLVC EOP (-3	0.1
	f1092	27	CDR		2.0233	.41529	6	28	PLVC EDP (-4	
	M092	28	CDR		2.7867		6	29	PLVC EDP (-5	
	M092	29	CDR			.50150	6	35	SI SLOPE (RE	יועשטעו
	M092	35	CDR		-6.5593	4.5080	_		PLVC/LBNP 0-	>U4 EBT 7
	M092	110	CDR		14283-01	24707-01	6	110	PLVC/LBNP 8-	
	M092	111	CDR		.4/500-01	32413-01	6	111	PLVC/LBNP 40	
	M092	114	CDR			10985-01	6	114	PLYC/LDNP 40	-20 ^ \
	M092	32	SPT			1.0129	6	32	\$1 SLOPE (-3	, ,
	M092	33	SPT		3.2128	.56713	•	33	SI SLOPE (-4))))
	M092	34	SPT		2.2838	.37644	6	34	S1 SLOPE (-5	
	M092	38	SPT	.20500	.24333-01	.46503-01	6	38	S2 SLOPE (-4)	
	M092	42	SPT	~.21000-0	143500-01		6	42	51 COMPLIANC	
	M092	108	SPT		.80597	.31948	6	108	HR/LBNP 30-4	
	M092	110	SPT			.17382-01	6	110	PLVC/LBNP 0-	
	M092	112	SPT		1 .16202	21906-01	6	112	PLVC/LBNP 16	
7	M092	116	SPT	28.908	8.0812	6.3738	ь	116	HR/PLVC 30-4	
	M092	157	SPT		129.58	1.3107	6	157	PR INTERVAL	
	1092	158	5PT		125.02	1.4811	6	158	PR INTERVAL	
	M092	165	SPT	118.37	101.65	1.4072	6	165	ORS DURATION	
	M092A	6	CDR	5.1451	4.5158	.20959	. 6	186	QRS-E CIRC (JUNIHOL)
	M092A	7	CDR		4.4608	10963	6	187	ORS-E CIRC (-30)
	M092A	8	CDR		4.4020	10091	6	188	ORS-E CIRC (
	M092A	9	CDR		4.4042	.98255-01	6	189	ORS-E CIRC (
	M092A	10	CDR		4.5342	10879	6	190	ORS-E CIRC (
	M092A	11	CDR		.69934	.82024-01	6	191	ORS-E AREA (
	M092A	12	CDR	1.2196		78931-01		192	ORS-E AREA (-30.)
	M092A	13	€DR		.75405	82945-01	6	193	ORS-E AREA (
	M092A	14	CDR	1.3615	83057	.10510	6	194	ORS-E AREA (-501
1	M092A	15	COR		.77242	.80107-01	6	195	ORS-E AREA (
	M092A	16	CDR		.35423	.23101-01	6	196	ORS-E DEPTH	
	M092A	20	CDR	.45362	.36083	.19599-01	.6	200	ORS-E DEPTH	
	M092A	22	CDR		1.4606	.55136-01	6	202	ORS MAX MAG	
	M092A	23	CDR	1.6889	1.4254	.58358-01	6	203	GRS MAX MAG	(-40)

```
MD* MD 5
    SL-2
              MAY
                   29, 1973
                                  SLB* 149
                                                 JLN# 149
                                               SD
                         VALUE
                                   MEAN
EXPT
        IMEAS
               MAN
                                                                         QRS MAX MAG (-50)
                                                                   204
M092A
               CDR
                        1.8053
                                   1.4286
                                               .56152-01
                                                           6
           24
                                                                         ORS MAX MAG (RECOVERY)
               CDR
                        1.7076
                                   1.5090
                                               .37324-01
                                                                   205
M092A
           25
                                                                         QRS MAX AZ (CONTROL)
                                               3.9212
                                                                   206
                                   18.870
M092A
           26
               CDR
                       -2.1719
                                                                         QRS MAX AZ (-30)
               CDR
                       -2.2107
                                   26.728
                                               8.7957
                                                                   207
M092A
           27
                                               7.4599
                                                                   210
                                                                         QRS MAX AZ (RECOVERY)
               CDR
                       -.44490
                                   24.654
M092A
           30
                                                                         ST-E CIRC (-50)
                                   1.3607
                                               .94925-01
                                                                   219
M092A
           39
               CDR
                        1.8207
                                                                         ST-E CIRC (RECOVERY)
                                                                   220
M092A
           40
               CDR
                        2.0042
                                   1.4386
                                               .10392
                                                                         ST-E DEPTH (RECOVERY)
                         .66905-01 .44129-01
                                                                   230
               CDR
                                               .47710-02
           50
M092A
                                  -39.033
                                                                   240
                                                                         ST MAX AZ (RECOVERY)
M092A
           60
               CDR
                       -50.530
                                               3.2660
                                                                         D-ORS VECTOR INTEGRAL (CONTROL)
                                                                   271
           91
               CDR
                        52.253
                                   44.444
                                               1.2507
M092A
                                                                   272
                                                                         n-ors vector integral (-30)
           92
               CDR
                        54.055
                                   44.292
                                               1.0630
M092A
                                                                         D-QRS VECTOR INTEGRAL (-40)
                                               1.1889
                                                                   273
                        53.140
                                   43.457
M092A
           93
               CDR
                                                                         D-ORS VECTOR INTEGRAL (-50) -
                                                                   274
           94
               CDR
                        55.705
                                   44.099
                                               1.4604
M092A
                                                                         D-ORS VECTOR INTEGRAL (RECOVERY)
           95
                                               1.2969
                                                                   275
               CDR
                        54.839
                                   45.796
M092A
                                                                         AMB. TEMP-BEGIN
                                                                   312
                        31.400
                                               1.6774
M092A
          132
               CDR
                                   22.117
                                                                         AMB. TEMP-END
               CDR
                        31.400
                                   22.100
                                               1.3446
                                                                   313
M092A
          133
                                                                         LBNPD TEMP-BEGIN
                                               1.1793
                                                                   314
M092A
                        33.200
                                   22.533
          134
               CDR
                                                                   315
                                                                         LBNPD TEMP-END
                                               .99130
M092A
          135
               CDR
                        33.300
                                   23.267
                                                                         ATMOSPHERIC PRESS (MMHG)
                                                                   329
          149
               CDR
                        247.00
                                   760.07
                                               .16330
                                                           6
M092A
                                                                         PLVC EOP
                        1.2700
                                               .19765
                                                                   349
                                                                                    (-8)
               CDR
                                    .11667
M092A
          169
                                                                   350
                                                                         PLVC EOP
                                                                                    (-16)
                        2.4700
                                    .49667
                                               .34227
                                                           h
M092A
          170
               CDR
                                                                         S1 SLOPE
                                                                                    (-8)
                                                                   351
               CDR
                        3.5440
                                    .66300
                                               .84380
M092A
          171
                                                                         S2 SLOPE
                                               .13101
                                                                   353
                                                                                    (-8)
               CDR
                        1.4110
                                    .34000-01
M092A
          173
                                                                         DRS-E CIRC (-40)
                        5.8215
                                   4.8468
                                                                   188
                                               .26802
M092A
            8
               SPT
                                                                         ORS-E CIRC (-50)
                        6.1471
                                                                   189
M092A
               5PT
                                   5.0038
                                               .32212
                                                           6
            9
                                                                   194
                                                                         DRS-E AREA (-50)
MO92A
           14
               SPT
                        2.0886
                                   1.5753
                                               .16690
                        1.5093
                                                                         ORS MAX MAG (-40)
                                   1.3077
                                               .41620-01
                                                                   203
               5PT
M092A
           23
                                                                         ORS MAX MAG (-50)
M092A
           24
               SPT
                        1.5907
                                    1.2592
                                               .55366-01
                                                                   204
                                                                         ORS MAX AZ (CONTROL)
                                   13.407
                                               6.0401
                                                                   206
M092A
               SPT
                       -8.2988
           26
                                               9.9457
               SPT
                                   16.710
                                                           6
                                                                   207
                                                                         DRS MAX AZ
                                                                                     (-30)
                       -14.705
M092A
           27
                                                                         DRS MAX AZ (-40)
                                                                   208
M092A
           28
               SPT
                       -21.138
                                    19.450
                                               12.800
                                                                         ORS MAX EL (-30)
                                   45.474
                                               2.5214
                                                                   212
M092A
           32
               SPT
                        33.144
                                               2.2546
                                   44.672
                                                                   213
                                                                         ORS MAX EL (-40)
               SPT
                         30.782
M092A
           33
                                                                         QRS MAX EL (RECOVERY)
                                               2.3524
                                                                   215
M092A
           35
               5PT
                        36.153
                                   44.478
                                                                         ST-E CIRC (-30)
M092A
           37
               5PT
                        2.0196
                                   1.7408
                                               .56508-01
                                                                   217
                                   1.4574
                                               .91755-01
                                                                   219
                                                                         ST-E CIRC
                                                                                    (-50)
               SPT
                         1.7828
                                                           6
           39
M092A
                                                                         ST-E DIRC (RECOVERY)
                                               61044-01
                                                                   220
M092A
           40
               SPT
                        2.1612
                                    1.7823
           44
                                                                         ST-E AREA (-50)
M092A
               SPT
                         .80775-01 .36544-01
                                               .61577-02
                                                                   224
                                                                         ST-E DEPTH (CONTROL)
           46
                                    .88480-01
                                               .17926-01
                                                           6
                                                                   226
               SPT
                         .17776
M092A
                                                                         ST-E DEPTH (-30)
                                               .77982-02
                                                                   227
M092A
           47
               SPT
                         .12785
                                    .74653-01
                                                           6
                                                                         ST-E DEPTH (-40)
M092A
           48
               SPT
                         .90275-01 .57774-01
                                               .47526-02
                                                                   228
                                  -51.250
                                               9.9318
                                                                   254
                                                                         J AZ (-50)
               SPT
           74
                        49.289
M092A
                                                                         J EL (CONTROL)
                                                                   256
M092A
           76
               SPT
                        5.4432
                                   29.481
                                               3.1686
                                                           6
                                                                   257
                                                                         J EL (-30)
M092A
           77
               5PT
                       -4.0019
                                    27.965
                                               5.9537
                                    8.6387
                                                                   258
                                                                         J EL (-40)
               5PT
                                               15.612
M092A
                       -47.265
           78
                                                                         D-ST SLOPE (RECOVERY)
                                               .14492
                                                                   265
                                    1.8947
M092A
           85
               SPT
                        1.4396
                                                                         D-ORS VECTOR INTEGRAL (-40)
7092A
           93
               SPT
                         65.350
                                    54.610
                                               2.7224
                                                                   273
                                                                         L CALF CIRC
                         14.310
                                               .23054
                                                                   307
               SPT
                                    15.105
M092A
          1.27
                                    14.982
                                                                   308
               SPT
                                                .21386
M092A
          128
                         14.250
                                                                         AMB. TEMP-BEGIN
               SPT
                         30.440
                                    22.067
                                               1.0367
                                                                   312
M092A
          132
```

SL-2	MAY 29	, 1973	SLD* 149	JLN+ 149	MD* MD	5
EXPT IMEAS M092A 133 M092A 135 M092A 149 M092A 169 M092A 170 M073 17 M073 17 M073 125 M073 126 M073 17 M073 126 M073 17 M073 17 M073 17	SPT SPT SPT SPT CDR CDR CDR SPT SPT SPT FPLT	VALUE 30.720 32.110 32.390 246.00 1.0600 1.9900 1660.0 66.000 867.00 42.100 164.10 74.436 15.700 37.000 4.5840	MEAN 22.633 23.067 24.010 759.92 .18167 .75667 1000.9 17.686 793.82 13.205 171.77 77.9192 9-4269 1.4661	1.7750 1.1219 1.1852 .20412 .13906 .31898 113.14 214.342 25.013 9.2792 .89168 .40447 14.447 2.1115 2.8345	N 6 313 6 314 6 315 6 329 6 350 2 6 2 17 2 43 0 17 9 125 9 126 17 16 56	AMB. TEMP-END LBNPD TEMP-BEGIN LBNPD TEMP-END ATMOSPHERIC PRESS (MMHG) PLVC EOP (-8) PLVC EOP (-16) URINE PO4 (MG/TV) ALDOSTERONE (UG/TV) BIET CALCIUM (MG) ALDOSTERONE (UG/TV) WEIGHT (LBS) WEIGHT (KG) URINE CA (MEO/TV) ALDOSTERONE (UG/TV) DEHYDROEPIANO (MG/TV)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 30, 1973 SLD4 150 JLN4 150 MD4 MD 6

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 20.00 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	5157	RELATIVE HUMIDITY = 53.00 % PART. PRES. CO2 = 2.75 MMHG
MISSION ACTIVITIES		
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
sereeseseses CDR senseseseses	4*4444444444 SPT 44444444444	04444444444 PLT 444444444444
*** MEDICAL EXPERIMENTS/DTO		FLI -
THE CONTRACTOR OF THE PROPERTY		MITO
ILLNESS/SYMPTOM/PROBLEM		
DRY SKIN/LIPS		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA		valivi sibb fibolis
UB ERG (WATT-MINS) 200.00 LB ERG (WATT-MINS) 1600.00 EVA MRE / (EAL/HR) 2444444 EVA DURAT (HRS) 444444 MK. I EX (MINS) 4.00 MK. II EX (MINS) 15.00 MK. III EX (MINS) 444444 TREADMILL (MINS) 444444 OTHER EX (MINS) 444444 HEIGHT (CM) 444444	444444 1850.00 40444 40444 40444 15.00 40444 40444 40444	250.00 1200.00 444444 5.00 10.00 444444
WEIGHT (KILOGRAM) 61.20 *** ANTHROPOMETRIC DATA	75.20	79.20
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	######/q#qqqq 	444444/444444 444444/444444 444444 44444/444444 44444/44444444

SI	2	MAY	30, 1973	SLD* 150	JLN*	150	MD+ MD	. 6
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	6	CDR	1419.0	1000.9	113.14	22	6	URINE PO4 (MG/TV)
M073	17	CDR	70.300	17.686	14.342	22	17	ALDOSTERONE (UG/TV)
M073	21	CDR	131.00	141.80	.83666	- 5	21	BLOOD NA (MEQ/L)
M073	25	CDR	10.300	9.4750	.17078	4	25	BLOOD CA (MG/L)
M073	: 7	SPT	10.900	6.8450	1.3149	20	7	URINE CA (MEQ/TV)
M073	12		1770.0	871.10	112.73	20	12	URINE URIC A (MG/TV)
M073	17		60.800	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073	25	SPT	9.8000	9.0250	.23629	4	25	BLOOD CA (MG/L)
M073	26		99.600	106.40	1.8166	5	26	BLOOD CL (MEQ/L)
M073	27	SPT	88.400	101.80	4.3818	5	27	BLOOD GEUCOSE (MG/L)
M073	125	SPT	165.40	171.77	.89168	19	125	WEIGHT (LBS)
M073	126		75.025	77.915	40447	19	126	WEIGHT (KG)
M073	120	PLT	531.00	330.85	63.460	26	2	URINE OSMOL (MOSM/TV)
M073	- - 7	PLT	14.900	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	10		1.0150	1.0093	.17611-		10	URINE SPECIFIC GRAV
M073	17	PLT	40.300	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
				· ·				

了。我们的一种就是我说话,我们就是我们的人,我^我是我们的人,我们的我们的人,我们就是不是我的老女的人,我们就是我的人,我们们的人

and the state of the second of the ending of the second of the state of the second of the second of the second

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 31, 1973 SLD+ 151 JLN+ 151 MD+ MD 7

*** ENVIRONMENTAL	en de la companya de La companya de la co			
AVG. TEMPERATURE = 25.83 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 9.44 PART. PRES. OXYGEN =	DEGC 194.96 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	37.00 % 3.80 MMHG
*** MISSION ACTIVITIES				
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS				
arereerareere CDR ereerererere	************* SPT	*********		*********
*** MEDICAL EXPERIMENTS/DTO	M131		1	
			M171 M092 M131	
*** ILLNESS/SYMPTOM/PROBLEM				
DRY SKIN/LIPS				
*** HEDICATION AND DOSAGE				· · · · · · · · · · · · · · · · · · ·
*** SLEEP DATA				
HEAVY B.00 HOURS	HEAVY 8.00 HOURS		HEAVY 8.00 HOURS	
*** EXERCISE DATA			en e	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) E2.10		******** 1850.00 ******* ****** 15.00 ****** ****** ****** ****** ****** 76.10		******** ****** ****** ***** ***** *****
HIP/WAIST (CM) ******/******************************		*******/******		*******/******* *******/*******

	SL-2	MAY	31,	1973	SLD* 151	JLN* 151	MD*	MD	7
	EXPT IMEAS	MAN		VALUE	MEAN	SD	N		
	M171 10ENS			3.0100	2.6843	.96389-01	5	9	VCO2-LEVEL 3 (L/MIN)
	m171 12		4	1.0517	.91107	.21514-01	5	12	RER-LEVEL 1
	M171 13			1.0973	.96680	.26485-01	5	13	RER-LEVEL 2
			-	1.2000	.99460	.43828-01	5	14	RER-LEVEL 3
	M171 14 M171 15			1.7130	1.2628	.86022-01	5 5	15	RER-RECOVERY
				125.67	89.107	5.5545	5	19	VE-LEVEL 3 (L/MIN)
	M171 19			60.800	66.440	1.5962	ś	2 i	H R-REST (BT/MIN)
•				157.67	146.00	2.6458	5	24	H R-LEVEL 3 (BT/MIN)
	M171 24 M171 51			2.5596	3.0883	.14884	5	5i	VO1 ' 160 HR
				2.0937	2.4847	10916	<u>5</u> ·	52	V02 ' 140 HR
	M171 52 M171 55	_		85.712	59.635	2.1605	<u>5</u>	55	VE ' 2. L VO2
	F171 63			275.63	181.42	13.544	ř.	63	SBP 7 160 HR
	m171 65			1.1973	1.0313	.53030-01	5 5	65	RER * 160 HR
	M171 69			134.84	105.96	7.0188	5	69	MAP ' 160 HR
	M171 123			1.0581	91876	30924-01		123	RER 0-25
	M171 125			1.5473	1.0852	.10190		125	RER 50-75
	m171 126			31.818	25.596	1.0811	5 .	126	VE/V02 0-25
	M171 128	-		92.114	44.561	3.1145		128	VE/V02 50-75
	M171 131			59.532		2.4272	5	131	VE/VC02 50-75
	M092 14			74.107	65.907	2.1037	6	14	DIASTOLIC BP (-50)
	M092 27			3.3700	1.4983	.47419	6	27	PLVC EUP (-30)
	M092 28			4.1500	2.4267	.57067	6	28	PLVC EOP (-40)
	M092 106			.36750	22875-01		6	106	HR/LBNP 8-16
	M092 108			.63770	.18113	.11167	6	108	HR/LBNP 30-40
	M092 110		į.	.15500	.23750-01	.16221-01	.6	110	PLVC/LBNP 0-8
•	M092 11	PLT	٠	.11875	.46667-01	.23461-01	6	111	
	M092 116	5 PLT		8.1756	2.0339	1.3828	6	116	HR/PLVC 30-40
	M092 16	D PLT	٠.	150.28	175.66	6.4901	6	160	
	M092 17	I PLT	٠.	.20342	.76265-01		6	171	P MAX MAG (CONTROL)
	M092 18			-45.424	-23.747	6.8860	6	180	P MAX AZ (RECOVERY)
	M092A			4.3656	3.8489	15527	6	186	ORS-E CIRC (CONTROL)
		7 PLT		4.3717	3.8777	.15132	6	187	QRS-E CIRC (-30)
	7	9 PLT		4.6290	3.9908	.18825	6	189	ORS-E CIRC (-50) ORS-E CIRC (RECOVERY)
	M092A 1			4.4213	3.8930	.17338	6	190	ORS-E DEPTH (CONTROL)
	M092A 1			.24122	15156	.12177-01	6	196 197	ORS-E DEPTH (-30)
	M092A 1			.21714		.13663-01	6	198	QRS-E DEPTH (-40)
	M092A 1			.19865	15006	.10222-01 .12056-01	6	199	ORS-E DEPTH (-50)
	M092A 1			.19779	.15623 .14812	.75006-02	6	200	
	M092A 2			.18857 -21.370	-7.6310	2.8401	6	206	QRS MAX AZ (CONTROL)
	M092A 2			-25.705	-6.3630	2.5129	6	207	ORS MAX AZ (-30)
				-27.640	-3.8204	2.9008		208	ORS MAX AZ (-40)
	M092A 2 M092A 2			-29.141	-1.7995	3.7028	ě	209	QRS MAX AZ (-50)
	M092A 3			-22.634	-5.1068	2.7629	6	210	ORS MAX AZ (RECOVERY)
	M092A 3			31.515	44.891	2.4238	6	211	ORS MAX EL (CONTROL)
	M092A 3			32.382	45.381	2.4579	6	212	QRS MAX EL (-30)
	M092A 3			32.427		2.2483	6	213	QRS MAX EL (-40)
	M092A 3			34.417	48.447	2.6202	6	214	ORS MAX EL (-50)
	MC92A 3			30.597		2.2505	6	215	ORS MAX EL (RECOVERY)
	M092A 3			3.4791	1.4011	18443	6	216	ST-E CIRC (CONTROL)
						and the second second			

SL-2	MAY	31, 1973	SLD# 151	JEN* 151	MD* MD	7
EXPT IMEAS	HAN	VALUE	MEAN	SD N		
M092A 37	PLT	2.2071	1.4386	.12913 6	217	ST-E CIRC (-30)
M092A 46	PLT	.28853	.63219-01	.59222-02 6	226	ST-E DEPTH (CONTROL)
M092A 47	PLT	.12752	.67673-01		227	ST-E DEPTH (-30)
M092A 48	PLT	10488	.66847-01	.78111-02 6	228	ST-E DEPTH (-40)
M092A 49		12071		.95672-02 6	229	ST-E DEPTH (-50)
M092A 50	PLT	.93323-01		.77969-02 6	230	ST-E DEPTH (RECOVERY)
M092A 62			18.515	2.9592 6	242	ST MAX EL (-30)
M092A 63		5.2144	18.147	3.1249 6	243	ST MAX EL (-40)
M092A 64	PLT	-1.9612	17.440	3.6611 6	244	ST MAX EL (-50)
M092A 65	PLT	9.5475	20.375	2.8976 6	245	ST MAX EL (RECOVERY)
M092A 66	PLT		.35044-01	.42686-02 6	246	J MAG (CONTROL)
M092A 71	PLT	-60.056	-107.51	11.749 6	25 1	J AZ (CONTROL)
M092A 103	PLT	26.290	45.067	5.7777 6	283	QRS-T SPATIAL ANGLE (-40)
M092A 104	PLT	26.398	47.339	4.0355 6	284	QRS-T SPATIAL ANGLE (-50)
M092A 127	PLT	14.130	14.815	.13065 6	307	L CALF CIRC
M092A 128	PLT	13.880	14.585	.10291 6	308	R CALF CIRC
M092A 133	PLT	30.830	22.900	1.9596 6	313	AMB. TEMP-END
M092A 134	PLT	29.330	23.067	1.2028 6	314	LBNPD TEMP-BEGIN
M092A 135	PL T	29.560	23.900	.89219 6	315	LBNPD TEMP-END
M092A 149	PLT	242.00	759.68	.77567 6	329	ATMOSPHERIC PRESS (MMHG)
M092A 169	PLT	1.2400	.19000	.12977 6	349	PLVC EOP (-8)
M092A 170	PLT	2.1900	.56333	.21639 6	350	PLVC EOP (-16)
M092A 171	PLT	4.2740	.69883	.40459 6	35 1	51 SLOPE (-8)
M092A 173	PLT	1.2320	.19450	.21490 6	353	S2 SLOPE (-8)
M092A 175	PLT		16833-01	.93684-02 6	355	51 COMPLIANCE (-8)
M073 6	CDR	1403.0	1000.9	113.14 22	6	URINE PO4 (MG/TV)
M073 7	CDR	17.900	11.791	1.7650 22	7	URINE CA (MEQ/TV)
M073 81	CDR		.69000	.11314 2	81	FREE OH-LYSINE (MG/TV)
M073 83	CDR	2.0100	.90667	.20984 3	83	FREE ORNITHINE (MG/TV)
M073 100	CDR	27.460	7.9033	.19732 3	100	FREE ASPART AC (MG/TV)
M073 101	CDR	12.530	23.517	2.9516 3	101	FREE THREONINE (MG/TV)
M073 115	CDR	6.2500	26.567	2.3367 3	115	CYSTATHIONINE (MG/TV)
M073 116	COR	7.1200	5.3300	.55435 3	116	FREE METHIONIN (MG/TV)
M073 117	CDR	7.1700	2.9567	1.0803 3	117	FREE ISOLEUCIN (MG/TV)
M073 119	CDR	13.930	22.403	.41101 3	119	FREE TYROSINE (MG/TV)
M073 121		1.6100	6.3333	.71668 3	121	FREE B-ALANINE (MG/TV)
M073 17	SPT	67.200	13.205	9.2792 20	17	ALDOSTERONE (UG/TV)
M073 83	SPT	8.2800	2.5950	.67175 2	83	FREE ORNITHINE (MG/TV)
M073 89 M073 92	SPT	155.27	44.085	12.848 2	89	FREE 3-CH3-HIS (MG/TV)
M073 96	SPT	3324.8	2461.1	125.99 2 .33941 2	92 96	FREE CREATININ (MG/TV)
M073 97	SPT	11.480 462.20	7.7300 109.25	.33941 2 50.728 2	97	PO4-ETOH-AMINE (MG/TV) FREE TAURINE (MG/TV)
M073 100	SPT	6.2600		.35355 . 2	100	FREE ASPART AC (MG/TV)
M073 112	SPT	2.0600	4.7900 1.4550	.13435 2	112	A-NH2-N-BUTYR (MG/TV)
M073 114	SPT	36.520	12.415	3.9386 2	114	FREE CYSTIN/2 (MG/TV)
M073 115	SPT	11.730	25.405	1.0960 2	115	CYSTATHIONINE (MG/TV)
M073 120	SPT	14.860	10.425	1.1667 2	120	FREE PHENYLALA (MG/TV)
M073 121	SPT	1.0500	4.2700	.41012 2	121	FREE B-ALANINE (MG/TV)
m073 125	SPT	167.10	171.77	89168 19	125	WEIGHT (LBS)
M073 126	SPT	75 797	77.915	.40447 19	126	WEIGHT (KG)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 1, 1973 SLD* 152 JLN* 152 MD* MD 8

entropy and the second of the		
THE ENVIRONMENTAL		
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEH POINT = 10.00 DEGC RELATIVE HUMIDITY = PART. PRES. OXYGEN = 191.34 MMHG PART. PRES. CO2 =	40.00 % 3.90 MMHG
" MISSION ACTIVITIES		
OTHER MEDICAL EXPERIMENTS AND DTO'S OFF-DUTY/REST DAY SCIENCE DEMOS/STUDENT EXPERIMENTS		
************ CDR ***********	equatertunente SPT tettetetatett pertentation pertentation pl	
MEDICAL EXPERIMENTS/DTO		
*** illness/symptom/problem		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS HEAVY 8.00 HOURS	
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) HK. III F; (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 1500.00 150	******* 1776.00 ******* ****** ****** 12.00 ******* ****** ****** ****** ****** ****	******** 1700.00 ******* ****** 12.00 ****** ****** ****** 79.00
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) ********	संबद्धावस/स्वाधनस्यस् चानस्यस्यः संबद्धावस्यः संबद्धावस्यः संवद्धावस्यः संवद्धावस्यः संवद्धावस्यः संवद्धावस्यः संवद्धावस्यः	*******/********** *******/******* ******

	SL-2	JUNE	1,	1973	SLD* 152	JLN*	152	MD+ MD	8
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	7	CDR		17.200	11.791	1.7650	22	7	URINE CA (MEQ/TV)
11073		CDR		134.70	137.14	.750 /8	21	125	WEIGHT (LBS)
1073		CDR		61.100	62.208	.34128	21	126	WEIGHT (KG)
M073		SPT		165.60	171.77	.89168	19	125	WEIGHT (LB5)
M073		SPT		75.116	77.915	.40447	19	126	: WEIGHT (KG)
M073		PLT		16.100	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073				491.00	146.23	55.447	26	8	URINE CL (MEQ/TV)
110.73	1000	PLT		3385.0	2220.6	188.86	26	11	URINE CREAT (MG/TV)
M073		PLT		52.800	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)

rand markingangaan olehar berandi mangal serang minggara ar habar in berandi serang alam sa menambah, deli

医马克尔特氏病 化橡胶 计记录 医连毛 医克尔特氏 化对邻苯甲基甲基 化氯化物 化氯化物 医电影 医电影电影 医电影电影 化二氯甲酚

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 2, 1973 SLD4 153 JLN4 153 MD4 MD 9

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 196.51 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	40.00 % 3.70 MMHG
*** MISSION ACTIVITIES			· · · · · · · · · · · · · · · · · · ·
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS			en e
EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			· .
eserateseen CDS gezeentatese	ARTHUR SPT - ARTHUR EASTERS	eccescations PLT	***********
4** MEDICAL EXPERIMENTS/DTO			•
M131 M093 M131			
*** ILLNESS/SYMPTOM/PROBLEM			
MEDICATION AND DOSAGE			And the second s
*** SLEEP DATA			
HEAVY 8.00 HOURS	HEAVY B.00 HOURS	HEAVY 8.00 HOURS	
*** EXERCISE DATA			
UB ERG (".TT-MINS) 150.00 LB ERG (WATT-MINS) 1800.00 EVA MWE (KEAL/HR) *******	##4#### \$#1#### #######		250.00 1700.00
EVA DURAT (HRS)	484444 444444 444444		5.00 12.00
MK. III EX (MINS) 4444444 TREADMILL (MINS) 4444444	444444 444444 444444		444444
OTHER EX (MINS) ******* HEIGHT (CM) ******* WEIGHT (KILOGRAM) 61.70	7447444 75.50		78.60
*** ANTHROPOMETRIC DATA			
HIP/WAIST (CM)	##444##/####### ##44##/####### ##4### ######/########		**************************************

```
SL-2
                  JUNE
                       2, 1973
                                      5LD# 153
                                                     JLN* 153
                                                                    MD* MD
   EXPT
           IMEAS
                   MAN
                             VALUE
                                       MEAN
                                                   SD
   M092
              21
                   CDR
                            44.445
                                       39.274
                                                   1.7117
   M092
              27
                   CDR
                                                               6
                                                                        21
                                                                             PULSE PRESSURE (CONTROL)
                            4.0700
                                       1.3067
                                                   .33423
   M092
              28
                                                                        27
                                                                             PLVC EOP (-30)
                   CDR
                           5.3500
                                       2.0233
                                                   .41529
   M092
                                                                             PLVC EOP (-40)
              29
                   CDR
                                                                        28
                           6.6600
                                       2.7867
                                                   .50150
  M092
                                                                             PLVC EOP (-50)
              34
                  CDR
                           2.0710
                                       1.0543
                                                   .33811
  M092
              35
                                                                        34
                  CDR
                                                                             S1 SLOPE (-50)
                          -25.342
                                      -6.5593
                                                  4.5080
  M092
              45
                                                                             SI SLOPE (RECOVERY)
                  CDR
                          -.73000-01-.32833-01
                                                                        35
  M092
                                                  -99079-02
             110
                  COR
                                                                        45
                                                                             SI COMPLIANCE (RECOVERY)
                           -18125
                                       .14583-01
                                                  .24707-01
  M092
             113
                  CDR
                                                                       110
                                                                            PLVC/LBNP 0-8
                           .12800
                                       71667-01
  M092
                                                  .17896-01
                                                                            PLVC/LBNP 30-40
            114
                  CDR
                                                                       113
                           .13100
                                       .76333-01
                                                  .10985-01
  M092
                                                                            PLVC/LBNP 40-50
                                                               6
            176
                  CDR
                                                                       114
                          ~84.040
                                      1.0068
                                                  10,256
  M092
                                                               6
            177
                  CDR
                          -94.323
                                                                            P MAX AZ (CONTROL)
                                                                       176
                                      -2.0665
                                                  12.482
  M092
            178
                                                                       177
                          -98.286
                                                                            P MAX AZ (-30)
                  CDR
                                     -1.6486
                                                  15.976
  M092
            179
                  CDR
                                                                       178
                                                                            P MAX AZ (-40)
                          -109.64
                                     -11.428
                                                  24.458
  M092
            180
                  CDR
                                                                            P MAX AZ (-50)
                                                                      179
                          -42.401
                                      2.8523
                                                  5.9847
  M092A
                                                                            P MAX AZ (RECOVERY)
              7
                  CDR
                           4.9581
                                                                      180
                                      4.4608
                                                  .10963
  M092A
             189
                  CDR
                                                                            QRS-E CIRC (-30)
                                                                      187
                           5.0413
                                      4.4020
                                                  -10091
  M092A
                  CDR
                                                                      188
                                                                            QRS-E
                                                                                  CIRC (-40)
                           5.2588
                                      4.4042
                                                  .98255-01
  M092A
                                                              6
             1.0
                  CDR
                          5.0160
                                                                      189
                                                                            ORS-E
                                                                                  CIRC
                                                                                        (-50)
                                      4.5342
                                                  .10879
 M092A
                 CDR
                                                              6
                                                                      190
                                                                            ORS-E CIRC (RECOVERY)
              3
                           1.0790
                                      .75405
 M092A
                                                 .82945-01
                 CDR
                                                                      193
                                                                            ORS-E AREA (-40)
                           1.2479
                                      .83057
                                                  .10510
 M092A
             16
                 CDR
                           .48976
                                                                      194
                                                                            QRS-E AREA (-50)
                                      .35423
                                                 .23101-01
 M092A
             17
                 CDR
                                                                      196
                                                                            ORS-E DEPTH (CONTROL)
                           .42558
                                      .35190
 M092A
                                                 .19118-01
                                                              6
             19
                 CDR
                                                                      197
                                                                            DRS-E DEPTH (-30)
                          .35430
                                      .29140
                                                 .16279-01
 M092A
                                                              6
             20
                 CDR
                           .49163
                                                                      199
                                                                           ORS-E
                                                                                  DEPTH (-50)
                                      .36083
 M092A
                                                 .19599-01
                                                             6
                                                                           ORS-E DEPTH (RECOVERY)
            23
                 CDR
                                                                      200
                          1.6230
                                      1.4254
                                                 .58358-01
 M092A
            24
                                                             6
                 CDR
                                                                     203
                          1.7053
                                                                           ORS MAX MAG (-40)
                                     1.4286
                                                 .56152-01
 M092A
            25
                 CDR
                                                                     204
                                                                           ORS MAX MAG (-50)
                          1.6433
                                     1.5090
 M092A
                                                 .37324-01
            26
                                                             6
                 CDR
                                                                     205
                                                                           ORS MAX MAG (RECOVERY)
                          3.0122
                                     18.870
 M092A
                                                 3.9212
            37
                 CDR
                                                                     206
                                                                           ORS MAX AZ (CONTROL)
                          2.2664
                                     1.4808
                                                 .18199
 M092A
            38
                                                                     217
                                                                           ST-E CIRC (-30)
ST-E CIRC (-40)
                 CDR
                          2.2305
                                     1.4075
 M092A
                                                 .15123
            39
                 CDR
                                                                     218
                          2.0740
                                     1.3607
                                                 .94925-01
M092A
            40
                                                                     219
                 CDR
                                                                           ST-E CIRC (-50)
                          2.2349
                                     1.4386
M092A
                                                 .10392
            50
                CDR
                                                                     220
                                                                           ST-E CIRC (RECOVERY)
                          .70233-01
                                    .44129-01
                                                .47710-02
M092A
                                                             6
                                                                           ST-E DEPTH (RECOVERY)
            60
                CDR
                                                                     230
                        -50.885
                                    -39.033
M092A
                                                3.2660
            82
                                                             6
                                                                     240
                CDR
                                                                           ST MAX AZ (RECOVERY)
                          .93144
                                     .78618
                                                 .48111-01
M092A
            92
                CDR
                                                                     262
                                                                           D-ST SLOPE (-30)
                         49,538
                                     44.292
M092A
                                                1.0630
           93
                                                             6
                                                                          D-ORS VECTOR INTEGRAL (-30)
                CDR
                         49.927
                                                                     272
                                     43.457
M092A
                                                1.1589
           94
                CDR
                                                             6
                                                                     273
                                                                          D-QRS VECTOR INTEGRAL (-40)
                         51.807
                                     44.099
M092A
                                                1.4604
          132
                                                             6
                CDR
                                                                     274
                                                                          D-QRS VECTOR INTEGRAL (-50)
                         27.440
                                    22.117
M092A
                                                1.6774
          133
                CDR
                                                                    312
                                                                          AMB. TEMP-BEGIN
                         17.330
                                    22.100
M092A
                                                1.3446
                                                                          AMB. TEMP-END
LBNPD TEMP-BEGIN
                                                                     313
          134
                CDR
                         28.610
                                    22.533
M092A
                                                1.1793
          135
                CDR
                                                                    314
                         29.220
                                    23.267
                                                .99130
M092A
          149
                CDR
                                                                          LBNPD TEMP-END
                         247.00
                                                                    315
                                    760.07
M092A
                                                .16330
          169
                                                                          ATMOSPHERIC PRESS (MMHG)
                CDR
                                                                    329
                         1.4500
                                    .11667
M092A
                                                .19765
          170
                                                                          PLVC EOP
                COR
                                                                    349
                         2.5500
                                                                                     (-8)
                                    .49667
                                                .34227
M092A
          171
                CDR
                                                                    350
                                                                                     (-16)
                         3.8160
                                                                          PLVC EOP
                                    .66300
M092A
                                                -84380
          173
                CDR
                                                                    351
                                                                          51 SLOPE
                         .72000
                                                                                     (-8)
                                    .34000-01
M073
                                                .13101
            5
                CDR
                                                                    353
                        15.200
                                                                          52 SLOPE
                                                                                     (-8)
                                    10.218
                                               1.5900
M073
                                                           22
               CDR
                                                                      5
                                                                         URINE MG (MEO/TV)
                         1426.0
                                    1000.9
                                                113.14
                                                           22
                                                                      6
                                                                         URINE PO4 (MG/TV)
```

SI	2	JUNE	2, 1973	SLD+ 153	J_N+	153	MD+ MD.	9
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	7	CDR	21.400	11.791	1.7650	22	7	URINE CA (MED/TV)
M073	15	CDR	169.80	75.745	29.838	22	15	ADH (MU/TV)
M073	16	CDR	120.80	58.568	18.930	22	16	HYDROCORTISON (UG/TV)
M073	17	CDR	85.800	17.686	14.342	22	17	ALDOSTERONE (UG/TV)
M073	7	SPT	11.600	6.8450	1.3149	20	17	URINE CA (MEQ/TV)
M073	1.1	SPT	2653.0	2038.4	158.57	20	11	URINE CREAT (MG/TV)
M073	17	SPT	51.900	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073	125	SPT	165.90	171.77	.89168	19	125	WEIGHT (LBS)
M073	126	SPT	75.252	77.915	-40447	19	126	WEIGHT (KG)
M073	7	PLT	18.900	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	8	PLT	427.00	146.23	55.447	26	8	URINE CL (MED/TV)
M073	16	PLT	175.00	59.008	27.050	26	16	
M073	17	PLT	29.800	9.4269	3.8345	26	17	HYDROCORTISON (UG/TV) ALDOSTERONE (UG/TV)
M073	125	PLT	171.90	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT	77.974	80.164	64220	24	122	MEIGHT (VC)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 3, 1973 SLD* 154 JLN* 154 MD* MD 10

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 254.45 MMHG	DEW POINT = 9.89 DEGC RELATIVE HUMIDITY = PART. PRES. OXYGEN = 195.48 MMHG PART. PRES. CO2 =	43.00 % 3.90 MMHG
*** MISSION ACTIVITIES		3.30 111110
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS		
COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
वृष्ट्रम्बनम्बर्टरस्ययम् CDR वृष्ट्रम्बर्टरम्बर्	#####TTTTEEEFTEEF SPT ###################################	
*** MEDICAL EXPERIMENTS/DTO		44 # # # # # # # # # # # # # # # # # #
	M092 M093	
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
2 ** ACTIFED		
*** SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS HEAVY 8.00 HOURS	
*** EXERCISE DATA	LAN UTO HOURS	
UB ERG ("\TT-MINS) 150.00 LB ERG (MATT-MINS) 1710.00 EVA MNE (KEAL/HR) 444444 EVA DURAT (HRS) 3.00 MK. I EX (MINS) 16.00 MK. II EX (MINS) 16.00 MK. III EX (MINS) 444444 TREADMILL (MINS) 444444	********* ******** 12.00 ******* ******* ******* ******* ****	250.00 2250.00 ******* 4.00 15.00
HEIGHT (CM) ******* WEIGHT (KILOGRAM) 61.50	444444 444444 75.90	444444 444444 70.00
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) ####################################	चेस्त्रीत्रेत्र्वत्यस्यः चित्रीत्रेत्र्वत्यस्यः चेत्रीत्रेत्रः चेत्रीपस्यव्याप्तियस्यकः	######################################

and the property of the experience of the property and the end of the property of the contract of the contract

SI	2	JUNE	3, 1973	SLD* 154	JLN# 154		m E	um +	10
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M092	10	SPT	120.68	112.72	2.3019	6		10	SYSTOLIC BP (RECOVERY)
M092	21	SPT	59.820	43.068	5.1765	ĕ	•	21	PULSE PRESSURE (CONTROL)
M092	27	SPT	5.6600	3.0250	.30924	6		27	PLVC EOP (-30)
M092	28	SPT	7.3600	4.2417	.50642	ĭ		28	PLVC EOP (-40)
M092	29	SPT	8.7700	5.0733	.69690	ă		29	PLVC EOP (-50)
M092	30	SPT	2.4800	.8666T-01		Ă		30	PLVC EOP (RECOVERY)
M092	32	SPT	2.1030	5.4168	1.0129	6		32	S1 SLOPE (-30)
M092	37	SPT	.65800	.12650	.55493-01	6		37	S2 SLOPE (-30)
M092	38	SPT	.18300		46603-01	6		38	
M092	39	SPT	.18400		.42588-01	6		39	S2 SLOPE (-50)
M092	42	SPT	17000-0	143500-01	.72595-02	6		42	S1 COMPLIANCE (-30)
M092	109	SPT	1.6446	.57452	-11073	6		109	HRAR/LBNP 40-50
M092	110	SPT	.24500	.22708-01		6		110	PLVC/LBNP 0-8
M092	111	SPT	.17750	.71875-01	33909-01	6		111	PLVC/LBNP 8-16
M092	158	SPT	119.75	125 02	1.4811	6		158	PR INTERVAL (-40)
M092	163	SPT	99.363	87.212	3.3274	6		163	QR5 DURATION (-40)
11092	164	SPT	118.97	88.799	6.7529	6	1	164	
M092	165	SPT	119.83	101.65	1.4072	6		165	ORS DURATION (RECOVERY)
M092A	22	5PT	1.6104	1.4173	.61595-01	6		202	QRS MAX MAG (-30)
M092A	23	SPT	1.6005	1.3077	.41620-01	6		203	DRS MAX MAG (-40)
M092A	26	SPT	-5.5803	13.407	6.0401	6		206	ORS MAX AZ (CONTROL)
M092A	. 37	SPT	1.9558	1.7408	.56508-01	6		217	ST-E CIRC (-30)
M092A	46	SPT	.16256	.88480-01	.17926-01	6		226	ST-E DEPTH (CONTROL)
M092A	. 47	SPT	.14849	.74653-01	.77982-02	6		227	ST-E DEPTH (-30)
M092A	48	5PT	.10451	.57774-01	.47526-02	6		228	ST-E DEPTH (-40)
M092A	49	5PT	.81569-01	.59046-01	.70230-02	6		229	ST-E DEPTH (-50)
M092A	56	SPT	-12.632	-30.573	4.0078	b		236	ST MAX AZ (CONTROL)
M092A	5 T	SPT	-15.702	-37.957	2.2835	6		237	ST MAX AZ (-30)
M092A	58	5PT	-20.257	-44.018	3.5117	6		238	ST MAX AZ (-40)
M092A		SPT	-15.005	-24.860	2.0321	6	-	240	ST MAX AZ (RECOVERY)
M092A	74	SPT	24.578	-51.250	9.9318	. 6		254	J AZ (-50)
M092A	75	SPT	93.536	-47.213	24.390	6		255	J AZ (RECOVERY)
M092A	76	SPT	61888	29.481	3.1686	6		256	J EL (CONTROL)
M092A	77	SPT	-3.9567	27.965	5.9537	6		25 T	J EL (-30)
M092A	82	SPT	1.4596	1.9802	.12233	6		262	D-ST SLOPE (-30)
M092A	83	SPT	1.2168	1.7452	.16847	6		263	D-ST SLOPE (-40)
M092A	84	SPT	87174-01		.31761	6		264	D-ST SLOPE (-50)
M092A	85	SPT	1.0401	1.8947	.14492	6		265	D-ST SLOPE (RECOVERY)
M092A	94	5PT	75.286	56.984	5.6524	6		274	D-ORS VECTOR INTEGRAL (-50)
M092A	101	SPT	18.372	36.835	5.3432	6		281	DRS-T SPATIAL ANGLE (CONTROL)
M092A	102	SPT	15.365		8.5732	6		282	QRS-T SPATIAL ANGLE (-30)
M092A	105	SPT	16.702	40.707	4.6339	6		285	QRS-T SPATIAL ANGLE (RECOVERY)
M092A	126	SPT	169.30	174.30	1.6186	6		306	WEIGHT
M092A	127	SPT	14.250	15.105	.23054	6			L CALF CIRC
M092A	128	SPT	13.880	14.982	.21386	.6	· .	308	R CALF CIRC
M092A	132	SPT	26.780	22.067	1.0367	6		312	AMB. TEMP-BEGIN
M092A	134	SPT	28.000	23.067	1.1219	6		314	LBNPD TEMP-BEGIN
MO92A	135	SPT	28.170	24.010	1.1852	6		315	LBNPC TEMP-END
M092A	149	SPT	248.00	759.92	.20412	6		329	ATMOSPHERIC PRESS (MMHG)
M092A	169	SPT	1.9600	.18167	.13906	6		349	PLVC EOP (-8)

province the first contract of the province of the province of the first of the first property of the first of

SI	2	JUNE	3, 1973	SLD* 154	JLN*	154	MD+ MD	10
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	170	SPT	3.3800	.75667	.31898	6	350	PLVC EOP (-16)
M092A	173	SPT	91300	80500-0	1 .20782	6	353	52 SLOPE (-8)
M073	- 5	SPT	15.500	8.9450	1.2849	20	5	URINE MG (MEQ/TV)
M073	7	SPT	15.300	6.8450	1.3149	20	7	URINE CA (MEQ/TV)
M073	17	SPT	54.100	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073	125	SPT	166.80	171.77	.89168	19	125	WEIGHT (LBS)
M073	126	SPT	75.660	77.915	.40447	19	126	WEIGHT (KG)
M073	128	SPT	23.400	12.657	3.2553	30	128	URINE NITROGEN (G)
M073	2	PLT	655.00	330.85	63.460	26	2	URINE OSMOL (MOSM/TV)
M073	7	PLT	15.500	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	17	PLT	28.300	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
M073	125	PLT	170.70	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT	77.430	80.164	.64229	24	126	WEIGHT (KG)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 4, 1973 SLD* 155 JLN* 155 MD* MD 11

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 23.33 DEGC DEW POIN AVG. AMBIENT PRESSURE = 253.40 MMHG PART. PR		RELATIVE HUMIDITY = PART. PRES. CO2 =	37.00 % 3.80 MMHG
*** MISSION ACTIVITIES			
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
and the second of the second o	******* SPT **********		
	pri mananana	************ PLT	*********
*** MEDICAL EXPERIMENTS/DTO		M092	
*** ILLNESS/SYMPTOM/PROBLEM	and the second of the first of	MD93	
*** MEDICATION AND DOSAGE	and the second of the second o		
2 ** ACTIFED **	Marine State of the State of th	44	
SLEEP DATA			
HEAVY 8.00 HOURS HEAVY	B.OD HOURS	HEAVY B.DO HOURS	
*** EXERCISE DATA			
UB ERG (! (TT-MINS) 200.00 LB ERG (MATT-MINS) 3220.00 EVA MWE (KEAL/HR) 444444 EVA DURAT (HRS) 4444444	******* 2015.00 *******		250.00 2600.00
MK.I EX (MINS) 4.00 MK. II EX (MINS) 30.00 MK. III EX (MINS) 4****** TREADMILL (MINS) ******	444444 15.00 *******		5.00 16.00 *******
OTHER EX (MINS) ******* HEIGHT (CM) ******* HEIGHT (KILOGRAM) 61.20	******* ****** 75.90		******* 78.80
*** ANTHROPOMETRIC DATA	Att of the second of the second	¥ .	•
HIP/WAIST (CM) ####################################	444444/444444 444444 444444 4444444/444444		********

Si	L-2.	JUNE	4, 1973	5LD* 155	JLN# 155	mD .	# MD	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		•
M092	4	PLT	85.367	64.662	5.1944	6	4	HEART RATE (-50)
M092	11	PLT	53.488	64.999	2.2581	6	ıi	DIASTOLIC BP (CONTROL)
M092	16	PLT		77.441	2.9125	6	16	MEAN BP (CONTROL)
M092	27	PLT	4.0800	1.4983	.47419	6	27	PLVC EOP (-30)
M092	28	PLT	5.0800	2.4267	.57067	6	28	PLVC EOP (-40)
M092	29	PLT	6.1200		.67111	6		PLVC EOP (-50)
M092	105	PLT	1.5954	12000-01		6	105	HR/LBNP 0-8
M092		PLT	.52930		.11167	6	108	HR/LBNP 30-40
M092	100	PLT	.74310		.15763	6	109	HRAR/LBNP 40-50
M092	110	PLT	.14250		.16221-01	6	110	PLVC/LBNP 0-8
M092	111	PLT	.13875		.23461-01	6	111	PLVC/LBNP 8-16
M092	153	PLT	79.031	62.885	4.9982		153	VECTAN HEART RATE (-40)
M092			05 207		5.6319	6	154	VECTAN HEART RATE (-50)
	154	PLT	85 247	65.524				P MAX AZ (-30)
N092	177	PLT	-58.003		9.6467	6	177	P MAX AZ (-40)
M092	178	PLT	-69.205	-28.069	11.676	6	178	P MAX AZ (RECOVERY)
M092	180	PLT	-47.301	-23.747	6.8860	6	180	DRS-E CIRC (-30)
M092A	7	PLT	4.3851	3.8777	.15132	8	187	QRS-E CIRC (-40)
M092A	8	PLT	4.5636	3.9285	.18203	6	188	QRS-E CIRC (-40)
M092A	9	PLT	4.8117		.18825	6 .	189	QRS-E CIRC (RECOVERY)
M092A	10	PLT	4.5575	3.8930	.17338	6	190	
M092A	1.7	PLT	. 22846	.15184	.13663-01	6	197	QRS-E DEPTH (-30)
M092A	18	PLT	.22854	.15006	.10222-01	6	198	QRS-E DEPTH (-40)
M092A	19	PLT	.23709	.15623	.12056-01	6	199	QRS-E DEPTH (-50)
M092A	20.	PLT	.20149		.75006-02	6	200	QRS-E DEPTH (RECOVERY)
M092A	26	PLT	-22.528	-7.6310	2.8401	6	206	ORS MAX AZ (CONTROL)
M092A	27	PLT	-25.621	-6.3630	2.5129	6	207	ORS MAX AZ (-30)
M092A	28	PLT	-29.565	-3.8204	2.9008	6	208	QRS MAX AZ (-40)
M092A	29	PLT	-31.772	-1.7995	3.7028	6	209	QRS MAX AZ (-50)
M092A	30	PLT.	-22.620	-5.1068	2.7629	6	210	ORS MAX AZ (RECOVERY)
M092A	31		32.865	44.891	2.4238	6	211	ORS MAX EL (CONTROL)
M092A	32	PLT	33.048	45.381	2.4579	6	212	QRS MAX EL (-30)
M092A	33	PLT	33.534	47.012	2.2483	6	213	QRS MAX EL (-40)
M092A	34	PLT	33.809	48.447	2.6202	6	214	ORS MAX EL (-50)
M092A	35	PLT	31,446	44.997	2.2505	6	215	ORS MAX EL (RECOVERY)
M092A	37		1.9186	1.4386	.12913	6	217	ST-E CIRC (-30)
M092A	46	PLT		01 .63219-01		6	226	ST-E DEPTH (CONTROL)
M092A	47	PLT	14694		.12510-01	6		ST-E DEPTH (-30)
M092A	48	PLT	.16343	.66847-01	.78111-02	6	228	ST-E DEPTH (-40)
M092A	49	PLT	.15872		.95672-02	6	229	ST-E DEPTH (-50)
M092A	50	PLT	.10561		.77969-02	6		ST-E DEPTH (RECOVERY)
M092A	58	PLT	-13.065	-46.166	8.2226	. 6	238	ST MAX AZ (-40)
M092A	59	PLT	.4425T	-45.770	8.2260	6	239	ST MAX AZ (-50)
M092A	63	PLT	64749	18.147	3.1249	6	243	ST MAX EL (-40)
M092A	64	PLT	3.2396	17.440	3.6611	6	244	ST MAX EL (-50)
M092A		PLT	45.258	38.305	2.0731	6	274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	PLT	45.222	38.760	2.0921	6	275	D-QRS VECTOR INTEGRAL (RECOVERY)
M092A	102	PLT	14.979	40.783	7.1308	6	282	ORS-T SPATIAL ANGLE (-30)
M092A	103	PLT	12.207	45.067	5.7777	6	283	QRS-T SPATIAL ANGLE (-40)
M092A	104	PLT	9.9987	47.339	4 0355	6	284	ORS-T SPATIAL ANGLE (-50)
M092A	127	PLT	13.500	14.815	.13065	6	307	L CALF CIRC

SL	-2	JUNE	4,	1973	SLD# 155	JLN+	155	ŀ	מת + מוי	11
EXPT	IMEAS	MAN		VALUE	MEAN	SD		v	•	
M092A	128	PLT		13.250	14.585	.10291			308	R CALF CIRC
M092A	134	PLT		27.500	23.067	1.2028	6		314	LBNPD TEMP-BEGIN
M092A	135	PLT		27.940	23.900	.89219	-		315	LBNPD TEMP-END
M092A	149	PLT		244.00	759.68	.77567			329	ATMOSPHERIC PRESS (MMHG)
M092A	163	PLT		40.749	66.229	3.0006	ě		343	DIASTOLIC BP (-8)
M092A	165	PLT		58.770	78.255	2.7752			345	MEAN BP (-8)
M092A	169	PLT		1.1400	-19000	.12977	6		34.9	PLVC EOP (-8)
M092A	170	PLT		2.2500	.56333	.21639	6	,	350	PLVC EOP. (-16)
M092A	171	PLT		7.0660	.69883	.40459	6	,	35 1	51 SLDPE (-8)
M092A	173	PLT	-	55300	.19450	.21490	6		353	S2 SLOPE (-8)
M092A	174	PLT	٠.	26000	.85000-01	.84010	-01 : 6	,	354	S2 SLOPE (-16)
M073	7	CDR		24.000	11.791	1.7650	2.2	2	7	URINE CA (MEQ/TV)
M073	11	CDR		2254.0	1752.9	122.70	2.2	2	11	URINE CREAT (MG/TY)
M073	43	CDR		871.00	793.82	15.013	2.2	<u> </u>	43	DIET CALCIUM (MG)
M073	96	CDR		11.220	8.3200	.82146	3	}	96	PO4-ETOH-AMINE (MG/TV)
M073	100	CDR	100	11.240	7.9033	.19732	3	3	100	FREE ASPART AC (MG/TV)
M073	197	CDR		8.7200	4.4667	.60451	3	3	107	FREE GLUT ACID (MG/TV)
M073	111	CDR		25.150	12.323	3.1358	3	3	111	A-AMINJADIPTC (MG/TV)
M073	113	CDR		11.500	3.1600	1.1266	. 3	}	113	FREE VALINE (MG/TV)
M073	114	CDR		40.210	9.6367	2.2266	3		114	FREE CYSTIN/2 (MG/TV)
M073	116	C DR		13.470	5.3300	.55435	- 3	}	116	FREE METHIONIN (MG/TV)
M073	117	CDR		8.8700	2.9567	1.0803	3	t .	117	FREE ISOLEUCIN (MG/TV)
M073	118	CDR		13.350	8.4567	.24786	3	}	118	FREE LEUCINE (MG/TV)
M073	119	CDR		28.330	22.403	.41101	3	ļ	119	FREE TYROSINE (MG/TV)
M073	7	SPT		11.400	6.8450	1.3149	20)	- 7	URINE CA (MEQ/TV)
M073	. 83	SPT		4.7200	2.5950	.67175	. 2	:	83	FREE ORNITHINE (MG/TV)
M073	89	SPT	1	124.05	44.085	12.848	2		89	FREE 3-CH3-HIS (MG/TV)
M073	92	5PT		1862.5	2461.1	125.99	2		92	FREE CREATININ (MG/TV)
M073	97	SPT		383.90	109.25	50.728	2		97	FREE TAURINE (MG/TV).
M073	98	SPT		78.490	8.4850	.91217	2		98	UREA/1000 (MG/TV)
M073	100	SPT		10.000	4.7900	.35355	2	-	100	FREE ASPART AC (MG/TV)
M073	115	SPT		7.7100	25.405	1.0960	. 2		115	CYSTATHIONINE (MG/TV)
M073	117	SPT		3.7100	5.1300	.21213	2		117	FREE ISOLEUCIN (MG/TV)
M073	120	SPT		16.920	10.425	1.1667	2		120	FREE PHENYLALA (MG/TV)
M073	121	5PT		14.110	4.2700	.41012	2		121	FREE B-ALANINE (MG/TV)
M073	125	SPT		166.80	171.77	.89168	19		125	WEIGHT (LBS)
M073	126	5PT		75.660	77.915	.40447	19		126	WEIGHT (KG)
M073	7	PLT		17.800	7.2192	2.1115	26		7	URINE CA (MEQ/TV)
M073	17	PLT		71.500	9.4269	3.8345	26		17	ALDOSTERONE (UG/TV)
M073	88	PLT		93.000	47.463	13.319	3		88	FREE HISTIDINE (MG/TV)
M073	97	PLT		154.55	61.787	15.522	3		97	FREE TAURINE (MG/TV)
M073	111	PLT		11.660	4.7933	2.0942	, 3		1,11	A-AMINOADIPTC (MG/TV)
M073	113	PLT		9.4800	2.4467	1.2548			113	FREE VALINE (MG/TV)
M073	117	PLT		9.1600	4.3567	1.2712	3		117	FREE ISOLEUCIN (MG/TV)
M073	121	PLT		5.9200	-T466T	.16803	3	•	121	FREE B-ALANINE (MG/TV)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 5, 1973 SLD* 155 JLN* 156 MD* MD 12

	<u> </u>			•	y 4	
	*** ENVIRONMENTAL			•		
	AVG. TEMPERATURE = AVG. AMBIENT PRESSURE	22.78 DEGC E = 248.23 MMHG	DEW POINT = . 8.00 PART. PRES. OXYGEN	DEGC = 190.31 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	39.00 % 3.70 MMHG
	*** MISSION ACTIVITIE	ES				
	MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS					
	COROLLARY EXPERIMENTS					
	. estessassessas CDR	************	बस्दस्य एवर वस्त्य वस्त्र Sp	T	enerananananan PLT	
	*** MEDICAL EXPERIMEN	NTS/DTO				
	M171 M092		M131			
	*** ILLNESS/SYMPTOM/	PROBLEM				
	*** MEDICATION AND DO	OSAGE				
	2 ** ACTIFED		40		#.e	
	*** SLEEP DATA					
	HEAVY 8.00 HOURS		HEAVY 8.00 HOURS	•	HEAVY 8.00 HOURS	
	*** EXERCISE DATA	$(x,\hat{x},\hat{x}) = (x,y) \in \mathcal{X}$				
	UB ERG (!'\TT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR)	1500.00		******* 2250.00 ******		200.00
÷	EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS)	444444 444444 15.00 44444		15.00		4.00 16.00
	TREADMILL (MINS) OTHER EX (MINS)	48444 8 4 444484		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
	HEIGHT (CM) WEIGHT (KILOGRAM)	61.50		75.30	en e	79.10
	*** ANTHROPOMETRIC D	ATA				
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM)	6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		************ ******** *******		
	RIVIT ARM (CM)	/*******		******/******		

```
SL-2
                JUNE
                      5, 1973
                                   SLD* 156
                                                  JLN* 156
                                                                MD≠ MD 12
 EXPT
         IMEAS
                MAN
                           VALUE
                                    MEAN
                                                SD.
                                                            N
 M171
            26
                 CDR
                          119.75
                                    95.957
                                                6.2210
                                                            5
                                                                     26
                                                                          SBP-REST (MM HG)
 M171
           107
                CDR
                                                6.1896
                         T9.000
                                    55.800
                                                                    107
                                                                          PULSE PRS-LEV 1 (MMHG)
 M171
           108
                CDR
                          107.00
                                    80.433
                                                5.6784
                                                            5
                                                                    108
                                                                          PULSE PRS-LEV 2 (MMHG)
 M171
           126
                CDR
                         14.403
                                    20.343
                                                .94874
                                                                    126
                                                                          VE/V02 0-25
 M092
            27
                CDR
                         3.3800
                                    1.3067
                                                .33423
                                                                     27
                                                                          PLVC EOP (-30)
 M092
            28
                CDR
                         4.0800
                                    2.0233
                                                .41529
                                                                         PLVC EOP (-40)
                                                                     28
 F1092
            29
                CDR
                         5.1100
                                    2.7867
                                                                         PLVC EOP (-50)
                                                .50150
                                                                     29
 M092
            33
                CDR
                          .67800
                                    1.5532
                                                .28790
                                                                          S1 SLOPE (-40)
                                                                     33
 M092
           108
                CDR
                        -.77637
                                   -.14327
                                                .20349
                                                                    106
                                                                         HR/LBNP 8-16
 M092
           110
                CDR
                         .14875
                                    .14583-01
                                               .24707-01
                                                                    110
                                                                         PLVC/LBNP 0-8
M092
                CDR
           172
                                    .95586-01
                         .12692
                                               .86166-02
                                                                    172
                                                                         P MAX MAG (-30)
M092
                CDR
           180
                        -22.164
                                    2.8523
                                               5.9847
                                                                         P MAX AZ (RECOVERY)
                                                                    180
M092A
                CDR
                         5.1656
                                    4.5158
                                                .20959
                                                                    186
                                                                         ORS-E CIRC (CONTROL)
M092A
                CDR
                         5.2976
                                    4.4608
                                                .10963
                                                                    187
                                                                         ORS-E CIRC (-30)
M092A
                CDR
                         5.4347
                                    4.4020
                                                .10091
                                                                         ORS-E CIRC (-40)
                                                                    188
M092A
                CDR
                         5.6089
                                    4.4042
                                                .98255-01
                                                                    189
                                                                         ORS-E CIRC
                                                                                     (-50)
M092A
M092A
            10
                CDR
                         5.4509
                                    4.5342
                                                                    190
                                                .10879
                                                                         ORS-E CIRC (RECOVERY)
            11
                CDR
                         1.1221
                                    .69934
                                                .82024-01
                                                                    191
                                                                         ORS-E AREA (CONTROL)
M092A
                CDR
                         1.3969
            12
                                    .75365
                                                .78931-01
                                                                    192
                                                                         ORS-E AREA
                                                                                     (-30)
M09 A
                CDR
                         1.4849
            13
                                    .75405
                                                .82945-01
                                                                    193
                                                                         ORS-E AREA (-40)
M092A
            14
                CDR
                         1.6812
                                    .83057
                                                .10510
                                                                    194
                                                                         QRS-E AREA (-50)
M092A
            15
                CDR
                         1.3823
                                    .77242
                                                .80107-01
                                                                   195
                                                                         ORS-E AREA (RECOVERY)
                                                           6
M092A
                CDR
                         1.6977
            22
                                    1.4606
                                                .55136-01
                                                                   202
                                                                         2RS MAX MAG (-30)
M092A
                CDR
            23
                         1.7260
                                    1.4254
                                               .58358-01
                                                                         ORS MAX MAG (-40)
                                                                   203
M092A
           24
                CDR
                         1.7683
                                    1.4286
                                               .56152-01
                                                                   204
                                                                                      (-50)
                                                                         ORS MAX MAG
M092A
           25
                CDR
                         1.7556
                                    1.5090
                                                .37324-01
                                                                   205
                                                                         ORS MAX MAG (RECOVERY)
M092A
                CDR
           26
                         4.4819
                                    18.870
                                               3.9212
                                                                         ORS MAX AZ (CONTROL)
                                                                   206
M092A
           37
                CDR
                         2.0414
                                    1.4808
                                               .18199
                                                                         ST-E CIRC (-30)
                                                                   217
M092A
           40
                CDR
                         1.8449
                                    1.4386
                                                .10392
                                                                   220
                                                                         ST-E CIRC (RECOVERY)
M092A
                CDR
           50
                         .67106-01
                                   .44129-01
                                               .47710-02
                                                                   230
                                                                         ST-E DEPTH (RECOVERY)
M092A
           62
               CDR
                         14.517
                                    20.749
                                               1.2764
                                                                         ST MAX EL (-30)
                                                                   242
M092A
                CDR
                                   19.682
           63
                         6.5816
                                               2.3062
                                                                   243
                                                                         ST MAX EL (-40)
M092A
               CDR
                        -2.0720
                                    15.795
                                               3.1067
                                                                   244
                                                                         ST MAX EL (-50)
M092A
           69
               CDR
                         .31054-01
                                   .69500-01
                                               .12726-01
                                                                   249
                                                                         J MAG (-50)
M092A
           87
                CDR
                         8.6523
                                   5.9907
                                               .87035
                                                                         D-P VECTOR INTEGRAL (-30)
                                                                   267
M092A
                        53.366
                CDR
                                   44.444
                                               1.2507
                                                           6
                                                                   271
                                                                         D-ORS VECTOR INTEGRAL (CONTROL)
M092A
           92
               CDR
                        55.328
                                                                         D-ORS VECTOR INTEGRAL (-30)
                                   44.292
                                               1.0630
                                                                   272
M092A
           93
               CDR
                        55.234
                                   43.457
                                               1.1889
                                                                   273
                                                                         D-ORS VECTOR INTEGRAL (-40)
                        57.354
M092A
           94
               CDR
                                   44.099
                                               1.4604
                                                                   274
                                                                         D-ORS VECTOR INTEGRAL (-50)
M092A
           95
               CDS
                        56.931
                                   45.796
                                               1.2969
                                                                         D-ORS VECTOR INTEGRAL (RECOVERY)
                                                                   275
M092A
          127
               CDR
                         13.000
                                   13.960
                                               .27900
                                                                   307
                                                                         L CALF CIRC
MG92A
          134
               CDR
                        27.720
                                   22.533
                                               1.1793
                                                                   314
                                                                         LBNPD TEMP-BEGIN
M092A
          135
               CDR
                        27.610
                                   23.267
                                               -99130
                                                                         LBNPD TEMP-END
                                                                   315
M092A
          149
               CDR
                        247.00
                                   760.07
                                               .16330
                                                                   329
                                                                         ATMOSPHERIC PRESS (MMHG)
M092A
          167
               COR
                        47.438
                                   39.008
                                               2.5024
                                                                   347
                                                                         PULSE PRESS
                                                                                       (-8)
M092A
          169
               CDR
                        1.1900
                                               .19765
                                    .11667
                                                                   349
                                                                        PLVC EOP
                                                                                    (-8)
M092A
          170
               CDR
                        2.1800
                                   .49667
                                               .34227
                                                           6
                                                                   350
                                                                        PLVC EOP
                                                                                    (-16)
M092A
          173
               CDR
                         .70400
                                   .34000-01
                                               .13101
                                                           ĸ
                                                                   353
                                                                        S2 SLOPE
                                                                                    (-8)
M073
               CDR
                        19.100
                                   11.791
                                                          22
                                               1.7650
                                                                        URINE CA (MED/TV)
M073
            7
               SPT
                        11.900
                                   6.8450
                                               1.3149
                                                          20
                                                                     7
                                                                        URINE CA (MED/TV)
```

SL2	JUNE	5, 1973	SLD* 156	JLN+ 156	MD* MD	12
EXPT IMEAS M073 17 M073 125 M073 126 M073 7	MAN SPT SPT SPT PLT	VALUE 61.600 165.30 74.980 17.800	MEAN 13.205 171.77 77.915 7.2192	SD N 9.2792 20 .89168 19 .40447 19 2.1115 26	17 125 126 7	

and the entrine real content of the term of the expension of the content of the content of the terms.

o and a transfer of the general degree of the entire of the entire of the first the contract of the first of the

. Note that it is the part of the first contraction of the state of the first and against the contraction of the

e de septimbre de la companya de la filonomia de consequencia de la companya de la filosoficia de la companya d

Berninger and Grant and State of State of Section and Annal of State Grant and Annal of State of Care Control of

and the first of the common of the second of the common of

and the first of the property of the second and the

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 6, 1973 SLD: 157 JLN: 157 MD: MD I3

*** ENVIRONMENTAL	$(\mathcal{A}_{i,j}) = (\mathcal{A}_{i,j})_{i \in \mathcal{A}_{i,j}} (\mathcal{A}_{i,j}) = (\mathcal{A}_{i,j})_{i \in \mathcal{A}_{i,j}} (A$	7
AVG. TEMPERATURE = 19.44 DEGC AVG. AMBIENT PRESSURE = 248.75 MMHG	DEW POINT = 10.00 DEGC RELATIVE HUMIDITY PART. PRES. OXYGEN = 193.93 MMHG PART. PRES. CO2 =	= 4444444 % 4.60 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS EVA/DEORD/ENTRY PREPS SCIENCE DEMOS/STUDENT EXPERIMENTS		
sourcessesses CDR energosesses	ananarannana SPT anananananan nanananananan l	T
*** MEDICAL EXPERIMENTS/DTO M110	MITTER TO THE RESERVE OF THE RESERVE	
	N110 N085	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
2 ** ACTIFED		
*** SLEEP DATA		romania (h. 1945). Maria
HEAVY 9.20 HOURS	HEAVY 9.20 HOURS HEAVY 9.20 HOURS	5
*** EXERCISE DATA		
UB ERG (HATT-MINS) ******* LB ERG (HATT-MINS) 1700.00 EVA MWE (KEAL/MR) ******	**************************************	******* 2300.00 ******
EVA DURAT (HRS) ****** MK.I EX (MINS) ****** MK. II EX (MINS) 16.00	######################################	******* #4**** 15.00
MK. III EX (MINS) ****** TREADMILL (MINS) ****** OTHER EX (MINS) ******	######################################	444444 444444 444444
HEIGHT (CM) 444444 HEIGHT (KILOGRAM) 68.50	74.70	79.10
*** ANTHROPOMETRIC DATA	。	
HIP/WA1ST (CM) +*****/*******************************	4940444 / 444444 4940444 / 4444444 4940444	4444444/4444444 444444/4444444 444444

SL-2	JUNE	6, 1973	\$LD* 157	JLN* 157		* DM	MD	13
FXPT IMEAS	MAN	VALUE	MEAN	SD	N			
	SPT	1.1250	87784	.62103-01	5		11	RER-REST
M171 11 M171 12	SPT		.77860	.29222-01	5	•	12	RER-LEVEL 1
* * - * -	SPT	153.00	138.73	3.8253	5		24	H R-LEVEL 3 (BT/MIN)
* * * * *	SPT	14932.	12697.	647.74	5		112	PRESSURE RATE PRODUCT-LEV 1
M171 112 M171 130	SPT	32.192	34.626	.52847	4	2 45	130	VE/VC02 25-50
	SPT	40.672	29.393	2.0723	4	*.	132	HR/V02 0-25
	SPT	49.140	60.994	3.6375	6		11.	DIASTOLIC BP (CONTROL)
	SPT	50.140	62.719	3.9074	-6		12	DIASTOLIC BP (-30)
M092 12 M092 21	SPT	67.297	43.068	5.1765	6		21	PULSE PRESSURE (CONTROL)
M092 32	SPT	.59800	5.4168	1.0129	6		32	51 SLOPE (-30)
M092 34	SPT	1.0530	2.2838	.37644	6		34	S1 SLOPE (-50)
M092 39	SPT	. 17700	.32167-01	.42588-01	6		39	S2 SLOPE (-50)
M092 42	SPT	20000-0	243500-01	.72595-02	6		42	S1 COMPLIANCE (-30)
n092 107	SPT	.81514	.34211	.12143	6		107	HR/LBNP 16-30
M092 108	SPT	1.8650	.80597	.31948	6		108	HR/LBNP 30-40
M092 109	SPT	1.1490	.57452	.11073	6		109	HRAR/LBNP 40-50
M092 159	SPT	113.31	123.43	2.6656	6		159	PR INTERVAL (-50)
M092 165	SPT	115.57	101.65	1.4072	6		165	ORS DURATION (RECOVERY)
M092 175	SPT		.12341	.30344-01	6		175	P MAX MAG (RECOVERY)
M092A 8	SPT	5.7050	4.8468	.26802	- 6		188	ORS-E CIRC (-40)
M092A 17	SPT	.29773	.22231	.22538-01	6		197	ORS-E DEPTH (-30)
M092A 22	SPT	1.6924	1.4173	<u>.61595-01</u>	6		202	ORS MAX MAG (-30)
M092A 23	SPT	1.6152	1.3077	.41620-01	6		203	ORS MAX MAG (-40)
M092A 24	SPT	1.4736	1.2592	.55366-01			204	QRS MAX MAG (-50) QRS MAX AZ (CONTROL)
M092A 26	SPT	-6.3856	13.407	6.0401	6		206	ORS MAX AZ (-30)
M092A 27	SPT	-14.752		9.9457	6		207	QRS MAX EL (-30)
M092A 32	5PT	37.748	45.474	2.5214	6		212	DRS MAX EL (-40)
M092A 33	SPT	37.297	44.672	2.2546	6		213	ST-E DEPTH (CONTROL)
M092A 46	SPT	.14830	.88480-01	.17926-01	6		226	ST-E DEPTH (-30)
M092A 47	SPT	.13298	.74653-01	.77982-02	6		227	ST-E DEPTH (-40)
M092A 48	SPT	.88772-0	1 .57774-01	47526-02	6		228	ST-E DEPTH (-50)
M092A 49	SPT	.93562-0	1 .59046-01	70230~02	6		229 231	ST MAX MAG (CONTROL)
M092A 51	SPT	.52053	.74954	74271-01	6		232	ST MAX MAG (-30)
M092A 52		.47518	.68298	.65100-01	6		236	ST MAX AZ (CONTROL)
M092A 56		-14.915	-30.573	4.0078	6		237	ST MAX AZ (-30)
M092A 57		-15.998	-37.957	2.2835	- 6		238	ST MAX AZ (-40)
M092A 58	:	-23.678	-44.018	3.5117	6		240	ST MAX AZ (RECOVERY)
M092A 60		-12.814	-24.860		. 6		250	J MAG (RECOVERY)
M092A 70			11 .41269-01	4.5541	6		251	J AZ (CONTROL')
M092A 71		-31.212	• • • •	4.7948	6		252	J AZ (-30)
M092A 72		-44.054	-23.486	8.8304	6		253	J AZ (-40)
M092A 73		10.284	-39.014 -51.250	9.9318	. 6		254	J AZ (-50)
M092A 74		115.88	-51.250 29.481	3.1686	6		256	J EL (CONTROL)
M092A 76	7	-7.8561	27.965	5.9537	6		257	J EL (-30)
M092A T7		-29.889	8.6387	15.612	6		258	J EL (-40)
M092A 78		-72.325	1.9802	12233	- 6		262	D-ST SLOPE (-30)
M092A 82		1.3923	1.7452	.16847	-6		263	D-ST SLOPE (-40)
M092A 83		- 45221	1.3726	.31761	6		264	n-st slope (-50)
M092A 84		1.0258	1.8947		- 6		265	D-ST SLOPE (RECOVERY)
M092A 85	SPT	1.0298	1 - 4 - 1		_			

	SL-	2	JUNE	6, 1973	SLD* 157	JLN+ 15	7	#ID+ MD	13
	EXPT -		MAN	VALUE	MEAN	Sa	N		
	M092A	93	SPT	66.241	54.610	2.7224	6	273	D-ORS VECTOR INTEGRAL (-40)
	M092A	101	SPT	26-306	36.835	5.3432	-6	281	ORS-T SPATIAL ANGLE (CONTROL)
	M092A	102	SPT	15.417	43.152	8.5732	6	282	ORS-T SPATIAL ANGLE (-30)
	M092A	105	SPT	18.462	40.707	4.6339	6	285	QRS-T SPATIAL ANGLE (RECOVERY)
	M092A	126	SPT	167.00	174.30	1.6186	6.	306	WEIGHT
	M092A	127	SPT	14.250	15.105	.23054	£	307	L CALF CIRC
	M092A	128	SPT	14.130	14.982	.21386	6	308	R CALF CIRC
١.	M092A	132	SPT	25.830	22.067	1.0367	6		AMB. TEMP-BEGIN
	M092A	134	5PT	27.330	23.067	1.1219	6	314	LBNPD TEMP-BEGIN
	M092A	135	SPT	27.890	24.010	1.1852	6	315	LBNPD TEMP-END
	M092A	149	SPT	245.00	759.92	.20412	6	329	
	M092A	167	SPT	65.620	39.846	7.6749	6	347	
	M092A	168	SPT	66.216	40.002	6.5577	6	348	PULSE PRESS (-16)
	M073	7	CDR	21.100	11.791	1.7650	22	. 7	URINE CA (MEQ/TV)
	M073	1.1	CDA	1371.0	1752.9	122.70	22	11	URINE CREAT (MG/TV)
	M073	25	CDR	10.600	9.4750	.17078	4	25	BLOOD CA (MG/L)
	M073	26	CDR	96.400	106.40	2.5100	5	. 26	BLOOD CL (MEQ/L)
	M073	44	CDR	1828.0	1558.4	72.129	22	44	DIET PHOSPHORUS (MG)
	M073	125	CDR	133.10	137.14	.75238	21	125	WEIGHT (LBS)
	M073	126	CDR	60.374	62.208	.39128	21	126	WEIGHT (KG)
	M073		SPT	56.600	13.207	9.2792	20	17	ALDOSTERONE (UG/TV)
	M073	21	SPT	138.00	142.40	.89443	5	21	BLOOD NA (MED/L)
	M073	22	SPT	4.6200	4.1600	.89%43-01	. 5	22	BLOOD K (MEG/L)
	M073	25	SPT		9.0250	-23629	4	25	BLOOD CA (MG/L)
	M073	26	SPT	97.200	106.40	1.8166	5 5	26	BLOOD CL (MEG/L)
	M073	27	SPT	87.500	101.80	4.3818	5	27	BLOOD GLUCOSE (MG/L)
	M073	37	SPT	29.000	16.800	2.5884	5	37	INSULIN (UU/mL)
	M073	57	SPT	.12600	.37667-01	.29143-01	Ï	57	11-0-ANDRO (MG/TY)
	P1073	125	SPT	164.10	171.77	.89168	19	125	WEIGHT (LBS)
	M073	126	SPT	74.436	77.915	.40447	19	126	WEIGHT (KG)
	M073	6	PLT	2188.0		162.21	26	£	URINE PO4 (MG/TY)
	M073	7	PLT	25.900	7.2192	2.1115	26	7	URINE CA (MEO/TV)
	M073	12	PLT	1305.0	984.58	75.415	26	12	URINE URIC A (MG/TV)
	1073	25	PLT			-38730	rā.	25	BLOOD CA (MG/L)
	7073	27	FLT	90.900	102.00	2.4495	5	27	BLOND GLUCOSE (MG/L)
. 1	M073	44	PL.T	1984.0	1650.5	109.16	26	부칙	DIET PHOSPHORUS (MG)

JUNE 7. 1973 SLD: 158 JLN: 158 MD: MD 14

* 4 * ENVIRONMENTAL		
AVG. TEMPERATURE = 22.50 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 7.50 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = 4.4.4.4 \$ PART. PRES. CO2 = 3.20 MMHG
*** MISSION ACTIVITIES		
ATM EXPERIMENTS EVA/DEORB/ENTRY PREPS SCIENCE DEMOS/STUDENT EXPERIMENTS		
directionicates CDB everencestes	*********** SPT *********	enganterererer PLT errererer
*** MEDICAL EXPERIMENTS/DTO	•	
* * ILLNESS/SYMPTOM/PROBLEM		
HEDICATION AND DOSAGE		
OPRE AFRIN NOSE DROPS	OPRE AFRIN NOSE DROPS	44
*** SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 HOUSS
** EXERCISE DATA		
UB ERG (HATT-HINS) LB ERG (HATT-HINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. 11 EX (HINS) MK. 11 EX (HINS) MK. 11 EX (HINS) MK. 11 EX (HINS) TREADHILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 60.10	265.00 3.38	2250.00 ****** 15.00 ****** ****** 78.50
ANTHROPOMETRIC DATA		
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RI/LT ARM (CH) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAY HEAS (CM)		**************************************

the form which is an extension of the first three birds in the committee of the extension of the committee of

SL	2	JUNE	7, 1973	SLD* 158	JLN+	158	MD+ MD	14
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	+	•
M073	7.	CDR	21.100	11.791	1.7650	. 22	. 7	URINE CA (MEQ/TV)
M073	11	CDR	1203.0	1752.9	122.70	22	11	
M073	125	CDR	132.00	137-14	.75238	21	125	WEIGHT (LBS)
M073	126	CDR	59.875	62.208	.34128	21	126	WEIGHT (KG)
M073	7	SPT	10.900	6.8450	1.3149	20	7	URINE CA (MED/TV)
M073	11	5PT	1562.0	2038.4	158.57	20	11	URINE CREAT (MG/TV)
M073	17	SPT	64.400	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073	125	5PT	165.60	171.77	.89168	19	125	WEIGHT (LB5)
M073	126	SPT	75.116	77.915	.40447	19	126	WEIGHT (KG)
M073	2	PLT	589.00	330.85	63.460	26	2	URINE OSMOL (MOSM/TV)
M073	7	PLT	20.900	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	10	PLT -	1.0160	1.0093	.17612	-02 26	10	URINE SPECIFIC GRAV
M073	11	PLT	1438.0	2220.6	188.86	26	11	URINE ĈREAT (MG/TV)
M073	16	PLT	142.80	59.008	27.050	26	16	HYDROCORTISON (UG/TV)
M073	125	PLT	171.60	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT	77.838	80.164	.64229	24	126	WEIGHT (KG)

nte Aunitaria de Mente de la como persona de la comentación de la está el contrata de la comentación de la com

JUNE 8, 1973 SLD* 159 JLN* 159 MD* MD 15

·	4.7				
*** ENVIRONMENTAL	7			•	·
AVG. TEMPERATURE = AVG. AMBJENT PRESSURE	21.89 DEGC = 253.40 MMHG	DEH POINT = 6.39 PART. PRES. OXYGEN =	DEGC = 191.34 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	37.00 % 4.00 MMHG
*** MISSION ACTIVITIE	S , ,				
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIM OFF-DUTY/REST DAY SCIENCE DEMOS/STUDENT	ENTS AND DTO'S				
********** CDR	**********	ferriting SPT	412447444444	erecererateria pl	
*** MEDICAL EXPERIMEN	T5/DT0				•
				M171 M092	
••• ILLNESS/SYMPTOM/PI	ROBLEH				
*** MEDICATION AND DO	SAGE				
2 ** ACTIFED		• • •	•	4.6	* .
SLEEP DATA	1.0				•
HEAVY 6.70 HOURS		HEAVY 6.70 HOURS		HEAVY 6,70 HOURS	
*** EXERCISE DATA					
EVA MHE (EAL/HR) EVA DURAT (HRS) MK.I EX (HINS) MK. II EX (HINS) MK. III EX (HINS) TREADMILL (HINS) OTHER EX (HINS)	250.00 400.00 400.00 5.00 20.00 44444 44444 60.70		2300.00 ******* 17.00 ****** ****** 74.90		******** ******* ****** ****** ****** ****
*** ANTHROPOMETRIC DAT	A				
INS/EXP CHEST (CH) NECK (CH) RIVLT ARH (CH) RIVLT ARH VOL (CC)	644844/4861844 *******/446444 ******/446444 ******/446444	er i de la seconda de la s La condiciona de la seconda de la second	**************************************		**************************************

•	SL~2	JUNE	8, 1973	SLD* 159	JLN* 159)	MD+ MD	15
EXPT	IMEAS	MAN	VALUE	MEAN	SD			
M171		PLT	1.6260	1.2628	.86022-01	N		DCD DEGREE
M171		PLT	61.200	66.440	1.5962	5	15	RER-RECOVERY
M171		PLT	190.00	147.60	5.2620	5 5	21	H R-REST (BT/MIN)
M171		PLT	188.00	160.60	8.0911	5	27	SBP-LEVEL 1 (MM HG)
M171		PLT	68.569	59.635	2.1605	5	28 55	SBP-LEVEL 2 (MM HG)
M171	63	PLT	279.56	181.42	13.544	5	63	VE ' 2. L VO2 SBP ' 160 HR
M171	69	PLT	137.69	105.96	7.0188	5	- 69	MAP ' 160 HR
_B171	-168	PLT	128.00	86.967	5.5732	5	108	PULSE PRS-LEV 2 (MMHG)
M171		PLT	19950.	15676.	830.50	5	112	PRESSURE RATE PRODUCT-LEV 1
M171		PLT	24628.	20435.	1279.7	5	113	PRESSURE RATE PRODUCT-LEV 2
M171	128	PLT	57.062	44.561	3.1145	5	128	VE/VO2 50~75
M092		PLT	3.3700	1.4983	47419	6	27	PLVC EOP (-30)
M092		•	4.3300	2.4267	.57067	6	28	PLVC EOP (-40)
M092		PLT	.23000	.83000-01	.40185-01	6	37	
M092		PLT	1.1903	12000-01	.13334	6	105	HR/LBNP 0-8
M092		PLT	.58400	.18113	.11167	6	108	HR/LBNP 30-40
M092		PLT	.17500	.23750-01	.16221-01	6	110	PLVC/LBNP 0-8
M092	~	PLT	4.3999	3.8777	15132	6	187	ORS-E CIRC (-30)
M092		PLT	4.4778	3.9285	.18203	6	188	ORS-E CIRC (-40)
M092		PLT	4.6576	3.9908	18625	6	189	DRS-E CIRC (-50)
M092		PLT	4.4613	3.8930	.17338	6	190	QRS-E CIRC (RECOVERY)
M092		PLT PLT	.21750	.15184	.13663-01	6	197	QRS-E DEPTH (-30)
M092		PLT	-22938	15006	-10222-01	6	198	ORS-E DEPTH (-40)
M092		PLT	.24249	15623	.12056-01	6	199	ORS-E DEPTH (-50)
M092		PLT	.19628	14812	75006-02	.6	200	ORS-E DEPTH (RECOVERY)
1092		PLT	-27.128	-7.6310	2.8401	6	206	ORS MAX AZ (CONTROL)
M092		PLT	-27.644	-6.3630	2.5129	6	207	RRS MAX A2 (-30)
M092		PLT	-31.894	-3.8204 -1.7995	2.9008	6	208	QRS MAX AZ (-40)
M092		PLT	-24.287	-5.1068	3.7028 2.7629	6	209	QRS MAX AZ (-50)
M092		PLT	31.694	44.891	2.4238	6	210	ORS MAX AZ (RECOVERY)
M092		PLT	30.329	45.381	2.4579	6	211	ORS MAX EL (CONTROL)
M092		PLT	32.652	47.012	2.2483	6	212 213	ORS MAX EL (-30) ORS MAX EL (-40)
M092	4 34	PLT	32.615	48.447	2.6202	6	214	ORS MAX EL (-50)
M092	4 35	PLT	30.197	44.997	2.2505	6	215	ORS MAX EL (RECOVERY)
M092		PLT	1.9916	1.4386	.12913	6	217	ST-E CIRC (-30)
M092/		PLT	.96332-0	1 .63219-01		6	226	
M092/		PLT	.13096	.67673-01	.12510-02	6	227	ST-E DEPTH (-30)
M092		PLT	.16201	.66847-01	-78111-02	6	228	ST-E DEPTH (-40)
M092/		PLT	. 15026	.69655-01	.95672-02	6	229	ST-E DEPTH (-50)
M092/		PLT	.11543	.66259-01	-77969-02	&	230	ST-E DEPTH (RECOVERY)
M0924		PLT	8.7022	18 147	3.1249	6	243	ST MAX EL (-40)
M092		PLT	2.1464	17.440	3.6611	ઠ	244	ST MAX EL (-50)
M0926		PLT	9.7832		2.8976	6	245	ST MAX EL (RECOVERY)
M0924		PLT	~58.301	-104.86	11.190	6	252	J AZ (-30)
M092A		PLT	-61.644	-106.65	11.766	6	255	J AZ (RECOVERY)
M0926		PLT	18.611	45.067	5.7777	6	283	QRS-T SPATIAL ANGLE (-40)
M0926		PLT PLT	14.267	47.339	4.0355	6	284	QRS-T SPATIAL ANGLE (-50)
M0928			13.500 13.250		-13065	6	307	L CALF CIRC
	. 120	1	13.250	14.585	.10291	6	308	R CALF CIRC

SL-	-2	JUNE	8, 1973	SLD+ 159	JLN=	159		MD* MD	15
EXPT M092A M092A M092A M092A M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 149 169 170 174 6 7 125 126 7 13 17 125 126 7	MAN PLT PLT PLT CDR CDR CDR SPT SPT SPT SPT PLT PLT PLT	VALUE 247.00 1.4000 1.8800 .97900 1399.0 20.500 67.400 133.60 60.601 12.600 54.900 57.200 164.70 74.708 17.500 60.000 171.00 77.566	MEAN 759.68 .19000 .56333 .85000-01 1000.9 11.791 17.686 137.14 62.208 6.8450 22.965 13.205 171.77 77.915 7.2192 9.4269 176.73 80.164	SD .77567 .12977 .21639 .84010- 113.14 1.7650 14.342 .75238 .34128 1.3149 8.6543 9.2792 .89168 .40447 2.1115 3.8345 1.4160 .64229	-01 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	N 6 6 6 6 2 2 2 2 1 1 1 0 0 0 0 1 1 1 1 1 1 1 1 1	329 349 350 354 6 7 17 125 126 7 13 17 125 126 7 17	ATMOSPHERIC PRESS (MMHG) PLVC EOP (-B) PLVC EOP (-16) S2 SLOPE (-16) URINE PO4 (MG/TV) URINE CA (MED/TV) ALDOSTERONE (UG/TV) WEIGHT (LBS) WEIGHT (KG) URINE CA (MED/TV) ALDOSTERONE (UG/TV) MEIGHT (LBS) WEIGHT (LBS) WEIGHT (KG) URINE CA (MED/TV) ALDOSTERONE (UG/TV) ALDOSTERONE (UG/TV) WEIGHT (LBS) WEIGHT (LBS) WEIGHT (KG)

en la reservación de la companión de la compan

rangan kelimban digan bangan kelambahan menerbakan digan permatan kelambah di beratah di permatah di beratah d

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 9, 1973 SLD: 160 JLN: 160 MD: MD: MD 16

* * ENVIRONMENTAL		-
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 245.64 MMHG	DEH POINT = 7.78 DEGC PART. PRES. OXYGEN = 194.45 MMHG	RELATIVE HUMIDITY = ****** 1 PART. PRES. CO2 = 4.00 MMHG
*** HISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
arerranganganga CDR anaceacerasee	4444444444444 SPT ###################################	dana da
*** MEDICAL EXPERIMENTS/DTO	Ser Ser	gegennerenten bl. generenennen
		and the second of the second of the second
H171 H092		M131
••• ILLNESS/SYMPTOM/PROBLEM		•
MEDICATION AND DOSAGE		
2 · ACTIFED	••	**
SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 7.50 HOURS
* * EXERCISE DATA	e de la companya de	
UB ERG (HATT-MINS) 250.00 LB ERG (LATT-MINS) 1255.00 EVA MHE (KEAL/HR) 1255.00 EVA DURAT (HRS) 1250 MK. I EX (MINS) 12.00 MK. II EX (MINS) 12.00 MK. III EX (MINS) 12.00 TREADMILL (MINS) 12.00 TREADMILL (MINS) 12.00 HEIGHT (CM) 12.00 HEIGHT (CM) 12.00	******* ****** ****** ***** ***** ****	2300.00
*** ANTHROPONETRIC DATA		. 78.50
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	2244444/444444 244444/444444 244444/444444 244444/444444 244444/4444444	4811414/489984 48414/444444 444444 211446254244 2144447444444

									•
SL-	-2.	JUNE	9,	1973	SLD* 160	JLN* 160		MD* MD	16
~~~~	IMEAS	MAN		VALUE	MEAN	5D	N	_	VO2-RECOVERY (L/MIN)
EXPT		CDR		41200	.74160	.75394-01	. 5	5	VUZ-RECUVERT SCIPILIV
M171	8	CDR		1.3683	1.2543	.35742-01	5	8	VCO2-LEVEL 2 (L/MIN)
M171	-			.86333	.74460	.19219-01	5	12	RER-LEVEL 1
M171	12	CDR		78.000	113.40	11.739	5	25	H R-RECOVERY (BT/MIN)
M171	25	CDR			45.902	3.9736	5	134	HR/V02 50-75
M171	134	CDR		67.122	57.351	12.670	4	146	PP/V02 50-75
M171	146	CDR		105.03	15044.	2403.0	Lj.	149	PRP/V02 50-75
M171	149	CDR		22711.		1.9919	6	25	PULSE PRESSURE (RECOVERY)
M092	25	CDR		30.658	37.829	33423	6	27	PLVC EOP (-30)
M092	27	CDR		2.5800	1.3067	.41529	6	28	PLVC EOP (-40)
M092	28	CDR		3.5500	2.0233		6	. 29	/ /
M092	29	CDR		4.7000	2.7867	.50150	6	33	
r1092	23	CDR		.35800	1.5532	.28790	6	110	
M092	110	CDR		.13750	14583-01	.24707-01	6	114	
M092	114	CDR		.11500	.76333-01	.10985-01		180	/ / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / / /
11092	180	CDR		-17.156	2.8523	5.984T	6	186	
M092A	. 6	CDR		5.4762	4.5158	.20959	Ŀ,		
M092A	7	CDR		5.5799	4.4608	.10963	6	187	
M092A	8	CDR		5.6382	4.4020	.10091	6	188	
	9	CDR		5.8306	4.4042	.98255-01	6	189	
M092A	10	CDR		5.7368	4.5342	.10879	6	190	^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^
M092A	11	CDR		1.2588	.69934	.82024-01	6	191	DR2-E MMEN (CONTINUE)
M092A		CDR		1.3925	.75365	.78931-01	. 6	192	OR5-E AREA (-30)
M092A	12	CDR		1.4607	.75405	.82945-01	ઠ	193	ORS-E AREA (-40)
M092A	13			1.4842	.83057	.10510	6	194	
M992A	14			1.3520	.77242	.80107-01	6	195	ORS-E AREA (RECOVERY)
M092A	15	CDR			.29140	.16279-01	6	199	ORS-E DEPTH (-50)
M092A	19	CDR		.35919	.36083	.19599-01	. 6	200	ORS-E DEPTH (RECOVERY)
M092A	20	CDR	100	.42259	1.4839	63233-01	6	20	ORS MAX MAG (CONTROL)
M092A	2 i	COR		1.7889	1.4505	.55136-01	6	202	2 QRS MAX MAG (-30)
M092A	22	CDB		1.8283		58358-01	6	20:	B DRS MAX MAG (-40)
71092A	23	CDR		1.8312	1.4254	.56152-01	6	204	L DRS MAY MAG (-50)
M092A	24	CDR		1.8911	1.4286	.37324-01		20	DRS MAX MAG (RECOVERY)
M092A	. 25	CDR		1.8151	1.5090	.15123	ě	21	
M092A	38	CDA		1.9944	1.4075	.19123		21	o ST-F CIRC (-50)
M092A	39	CDR		1.7334	1.3607		6	Ž2:	n st-f circ (RECOVERY)
M092A	40	CDR	5	2.1212	1.4386	.10392		23	n cr_c nfertH (RFCNVERY)
M092A	50	CDR		.60049-0	1 .44129-01	.47710-02	6	27	1 DEDDS VECTOR INTEGRAL (CONTROL)
M092A	91	CDR		58.257	44.444	1.2507	6	27	o n-ors vector integral (-30)
M092A	92	CDR	٠.	59.538	44.292	1.0630	_	27	
M092A	93	CDR		58.693	43.457	1.1889	6	27	n nunge vertig integral (+50)
M092A		CDR		58.787	44.099	1.4604	6	27	
M092A	95	EDR		59.676	45.796	1.2969	- 6		
M092A				13.000	13.960	.27900	6	30	
	128			13.000	14.085	.33255	. 6		
M092A	134	CDR		26.780	22.533	1.1793	6	31	TALE TO STATE OF TALE
M092A				27.170	23.267	.99130	6	31	P FOREN TELLS BORES (MMRC)
M092A				246.00	760.07	.16330	6		9 ATMOSPHERIC PRESS (MMHG)
M092A	7			1.1000	.11667	.19765	6		i i i i i i i i i i i i i i i i i i i
M092A				1.1000	49667	.34227	6		O PLVC EOP (-16)
M092A				1.7640	34000-0		- 6	35	3 S2 SLOPE (-8)
M092A				19.200	11.791	1.7650	2.2	1	T URINE CA (MEQ/TV)
M073	. 7	CDF	i	17.200					

5	5L-2	JUNE	9,	1973	SLD* 160	JLN+	160	MD* MD	16
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	•	
M073	17	CDR		69.700	17.686	14.342	22	17	ALDOSTERONE (UG/TV)
M073	125	CDR		134.30	137.14	.75238	21	125	WEIGHT (LBS)
M073	126	CDR		60.918	62.208	.34128	21	126	WEIGHT (KG)
M073	7	5PT	-	13.300	6.8450	1.3149	20	7	URINE CA (MEG/TV)
M073	17	SPT		41.400	13.205	9.2792	26	17	ALDOSTERONE (UG/TV)
M073	125	SPT		167.00	171.77	.89168	19	125	WEIGHT (LBS)
M073	126	SPT		75.751	77.915	.40447	19	126	WEIGHT (KG)
M073	120	PLT		19.400	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	1 7	PLT		21.400	9.5269	3.8345	26	17	ALDOSTERONE (UG/TV)
	125	PLT		171.90	176.73	1.4160	24	125	WEIGHT (LBS)
M073	125	PLT		77,974	80.164	.64229	24	126	HEIGHT (KG)
nu ( 3	140	T L. I		114713			44.5		

i di kasaman nga palabilang di pada ina na nagalati nga pangalasa ka a a a a a a a isa na isa ka a na a a a a Barangan

t til krist og det til flikkett og først for til kristering og kommer fill blevet fil en til kriste til krist

the state of the companies of the state of t

# SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 10, 1973 SLD: 161 JLN: 161 MD: MD 17

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 4.44 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = 31.00 % PART. PRES. CO2 = 3.50 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
41464444444444 CDR 444444444444	annermeesters SPT renermenter	todettesedsture PLL testesedstes
*** MEDICAL EXPERIMENTS/DTO		
	M171 MD92	MI 31
••• ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
2 ** ASPRIN 2 ** ACTIFED	# ¢ g ≰	**
SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA		
UB ERG ("ATT-MINS) ****** LB ERG (MATT-MINS) 2400.00 EVA MME (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) ****** MK. 11 EX (MINS) ****** ITEADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (CM) ****** NEIGHT (KILOGRAM) 61.40	150.00	2300.00 464444 444444 15.00 444444 4644444 4644444 46444444 78.40
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	0098282/064408 4024024/0694408 4464044 0002240/042440	4 e e a 4 4 / 4 e e e 4 4 6 a e e a 4 4 / 4 4 6 4 6 4 6 6 a a a a a a a a a a a a a a a a a a

SI	2	JUNE	10, 1973	SLD# 161	JLN* 161		MDA	r MD	17
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M171	27	SPT	152.00	130.80	6.6941	5 .		27	SBP-LEVEL 1 (MM HG)
M171	132	SPT	40.855	29.393	2.0723	4	٠.	132	HR/V02 0-25
M171	135	SPT	64.001		10.889	. <b>4</b>		135	SBP/V02 0-25
M171	137	SPT	11.418	45.093	11.141	4		137	5BP/V02 50-75
M171	141	SPT	18.313	5.8848	1.7027	4		141	MAP/V02 0-25
M171	142	5PT	23.744	9.2673	2.7506	4		142	MAP/V02 25-50
M171	146	SPT	9.7526	36.656	8.5302	4		146	PP/V02 50-75
M171	147	SPT	9757.8	5827.7	566.17	4		147	PRP/V02 0-25
M092	32	SPT	1.6350	5.4168	1.0129	6		32	S1 SLOPE (-30)
1092	42	SPT		-0143500-01		6	*	42	S1 COMPLIANCE (-30)
M092	105	SPT	.63238	.55729-01		6		105	HR/LBNP 0-8
19092	106	SPT	64725	.15858	.24539	6		106	HR/LBNP 8-16
M092	156	5PT	140.19	133.35	1.9780	6		156	PR INTERVAL (CONTROL)
1092	157	SPT	136.44	129.58	1.3107	6		157	PR INTERVAL (-30)
M092	163	5PT	99.687	87,212	3.3274	6		163	ORS DURATION (-40)
M092	165	SPT	106.58	101.65	1.4072	6		165	ORS DURATION (RECOVERY)
M092A	16	SPT	30239	.23656	.20021-01	6		196	ORS-E DEPTH (CONTROL)
M092A	17	SPT	31256	.22231	.22538-01	6		197	QRS-E DEPTH (-30)
M092A	18	SPT	.32619	.21902	.22972-01	6		198	QRS-E DEPTH (-40)
M092A	22	SPT	.6365	1.4173	.61595-01	6		202	ORS MAX MAG (-30)
M092A	23	SPT	1.6276	1.3077	.41620-01	6	1.5	203	QRS MAX MAG (-40)
M092A	24	SPT	1.6395	1.2592	.55366-01	6		204	QRS MAX MAG (-50)
M092A	26	SPT	-8.2226	13.407	6.0401	š	: ·	206	QRS MAX AZ (CONTROL)
M092A	30	5PT	-7.7465	21.527	8.8498	6		210	ORS MAX AZ (RECOVERY)
M092A	32	SPT	35.466	45.474	2.5214	6		212	ORS MAX EL (-30)
M092A	33	SPT	35.708	44.672	2.2546	6		213	QRS MAX EL (-40)
M092A	35	SPT	35.133	44.478	2.3524	6		215	ORS MAX EL (RECOVERY)
M092A	37	SPT	1.9746	1.7408	.56508-01	.6		217	ST-E CIRC (-30)
M092A	4.0	SPT		1.7823	.61044-01	6		220	ST-E CIRC (RECOVERY)
M092A	46	SPT	.15829		.17926-01	6		226	ST-E DEPTH (CONTROL)
M092A	47	5PT	13735		.77982-02	6	4.0	227	ST-E DEPTH (-30)
M092A	48	SPT	12420		.47526-02	6		228	ST-E DEPTH (-40)
M092A	49	SPT	.11658	-59046-01		6		229	ST-E DEPTH (-50)
M092A	50	SPT	.14240	.91336-01	.14245-01	6		230	ST-E DEPTH (RECOVERY)
M092A	56	SPT	-13.413	-30.573	4.0078	6		236	ST MAX AZ (CONTROL)
M092A	57	SPT	-16.546	-37.957	2.2835	6		237	ST MAX AZ (-30)
M092A	58	SPT	-16.132	-44.018	3.5117	6		238	ST MAX AZ (-40)
M092A	59	SPT	-11.458	-44.450	3.5655	6		239	ST MAX AZ (-50)
M092A	60	5PT	-12.946	-24.860	2.0321	- 6		240	ST MAX AZ (RECOVERY)
M092A	71	5PT	-1.9382	-17.009	4.5541	6		251	J AZ (CONTROL)
M092A	72	SPT		01-23.486	4.7948	6		252	J AZ (-30)
MOSZA	73	5PT	-3.3381	-39.014	8.8304	6		253	J AZ (-40)
M092A	74	SPT	-12.944	-51.250	9.9318	6		254	J AZ (-50)
M092A	. 76	SPT	12.935		3.1686	- 6		256	J EL (CONTROL)
M092A	101	SPT	14.772	36.835	5.3432	6		281	DRS-T SPATIAL ANGLE (CONTROL)
#1092A	102	SPT	15.249	43.152	8.5732	6		282	QRS-T SPATIAL ANGLE (-30)
M092A	103	5PT		51.636	12.822	6 -		283	ORS-T SPATIAL ANGLE (-40)
M092A	105	5PT	14.161	40.707	4 6339	6		285	ORS-T SPATIAL ANGLE (RECOVERY)
M092A	127	SPT	14.130	15.105	.23054	6		307	L CALF CIRC
M092A	128	SPT	13.880	14.982	.21386	6		308	R CALF CIRC

SL-2	JUNE 10,	1973	SLD* 161	JLN* 161	MD+ MD	17
EXPT IMEAS	MAN	VALUE	MEAN	SD N		
M092A 132		25.830	22.067	1.0367 6	312	AMB. TEMP-BEGIN
M092A 134		27.610	23.067	1.1219 6	314	LBNPD TEMP-BEGIN
M092A 135	SPT	27.780	24.010	1.1852 6	315	LBNPD TEMP-END
M092A 149	SPT	254.00	759.92	.20412 6	329	ATMOSPHERIC PRESS (MMHG)
	SPT	.74000	.18167	.13906 6	349	PLVC EOP (-8)
	SPT	1.9000	.75667	.31898 6	350	PLVC EDP (-16)
	CDR		1000.9		320	URINE PO4 (MG/TV)
M073 6	CDR	1517.0			. 7	URINE CA (MEQ/TV)
M073 7		24.700	11.791	1.7650 22	43	DIET CALCIUM (MG)
M073 43	CDR	871.00	793.82	15.013 22		DEHYDROEPIAND (MG/TV)
M073 56	CDR	2.2200	.60777	.38828 22	56	
M073 81	CDR	1.9100	.69000	.11314 2	81	FREE OH-LYSINE (MG/TV)
M073 83	CDR	2.0800	.90667	.20984 3	83	FREE ORNITHINE (MG/TV)
M073 89	CDR	107.08	49.247	11.585 3	89	FREE 3-CH3-HIS (MG/TV)
M073 96	CDR	11.750	8.3200	.82146 3	96	PO4-ETOH-AMINE (MG/TV)
M073 100	CDR	5.1700	7.9033	.19732 3	100	FREE ASPART AC (MG/TV)
M073 114	CDR	23.240	9.6367	2.2266 3	114	FREE CYSTIN/2 (MG/TV)
M073 115	CDR	9.9300	26.567	2.3367 3	115	CYSTATHIONINE (MG/TV)
M073 116	CDR	24.710	5.3300	.55435 3	116	FREE METHIONIN (MG/TV)
M073 118	CDR	11.540	8.4567	.24786 3	118	FREE LEUCINE (MG/TV)
M073 7	SPT	11.700	6.8450	1.3149 20	7	URINE CA (MEQ/TV)
M073 17	SPT	42.400	13.205	9.2792 20	17	ALDOSTERONE (UG/TV)
M073 83	5PT	7.6300	2.5950	.67175 2	83	FREE ORNITHINE (MG/TV)
M073 88	SPT	200.47	56.490	46.174 2	8.8	FREE HISTIDINE (MG/TV)
M073 89	SPT	221.41	44.085	12.848 2	89	FREE 3-CH3-HIS (MG/TV)
M073 92	SPT	2923.T	2461.1	125.99 2	92	FREE CREATININ (MG/TV)
M073 96	SPT	16,990	7.7300	.33941 2	96	PO4-ETOH-AMINE (MG/TV)
M073 98	SPT	19.670	8.4850	.91217 2	98	UREA/1000 (MG/TV)
M073 100	SPT	14.530	4.7900	. 35 355 2	100	FREE ASPART AC (MG/TV)
M073 101	SPT	40.250	17.610	5.3882 2	101	FREE THREONINE (MG/TV)
M073 102	SPT	75.440	34.390	8.3156 2	102	FREE SERINE (MG/TV)
M073 107	SPT	8.5400	4.4000	.87681 2	107	FREE GLUT ACID (MG/TV)
M073 110	SPT	60.720	33.005	5.3952 2	110	FREE ALANINE (MG/TV)
M073 111	SPT	18.500	8.6450	2.4112 2	111	A-AMINDADIPTC (MG/TV)
M073 112	SPT	2.2200	1.4550	.13435 2	112	A-NH2-N-BUTYR (MG/TV)
M073 114	SPT	56.670	12.415	3.9386 2	114	FREE CYSTIN/2 (MG/TV)
M073 115	SPT	16.930	25.405	1.0960 2	115	CYSTATHIONINE (MG/TV)
M073 116	SPT	20.780	6.7100	1.0324 2	116	FREE METHIONIN (MG/TV)
M073 117	SPT	9.2500	5.1300	.21213 2	117	FREE ISOLEUCIN (MG/TV)
M073 118	5PT	16.040	8.4250	1.3930 2	118	FREE LEUCINE (MG/TV)
M073 120	5PT	33.530	10.425	1.1667 2	120	FREE PHENYLALA (MG/TV)
M073 121	SPT	7.7800	4.2700	.41012 2	121	FREE B-ALANINE (MG/TV)
MC73 125	SPT	167.00	171.77	.89168 19	125	WEIGHT (LBS)
M973 126	SPT	75.751	77.915	.40447 19	126	MEIGHT (KG)
mu73 7	PLT	22.800	7.2192	2.1115 26	7	URINE CA (MEQ/TV)
n073 54	PLT	4.9890	2.9367	.61175 26	54	ANDROSTERONE (MG/TV)
MO73 55	PLT	7.7410	4.2780	.92088 26	55	ETIOCHOLAN (MG/TV)
m573 56	PLT	3.6320	1.4661	.69149 26	56	DEHYDROEPIANO (MG/TV)
M073 61	PLT	18.040	10.428	2.0922 26	61	TOTAL 17-KETO (TMG/TV)
M073 89	PLT	209.33	43.663	25.831 3	89	FREE 3-CH3-HIS (MG/TV)
MOT3 92	PLT	2949.5	778.48	495.54 3	92	FREE CREATININ (MG/TV)
,						· ·· · · · · · · · · · · · · · · ·

SL-2		JUNE	10, 1973	SLD* 161	JLN*	161	MD+ MD	17
EXPT I M073 M073 M073 M073 M073 M073 M073 M073	MEAS 97 107 110 111 114 116 117 118 125 126	MAN PLT	VALUE 139.96 6.2900 48.150 15.730 28.620 22.220 15.870 16.100 171.50 77.792	MEAN 61.787 3.2300 30.680 4.7933 6.3800 6.9800 4.3567 8.4000 176.73	SD 15.522 .98879 5.0200 2.0942 2.4222 1.9298 1.2712 2.1176 1.4160 .64229	N 3 3 3 3 3 3 24 24	97 107 110 111 114 116 117 118 125	FREE TAURINE (MG/TV) FREE GLUT ACID (MG/TV) FREE ALANINE (MG/TV) A-AMINOADIPTC (MG/TV) FREE CYSTIN/2 (MG/TV) FREE METHIONIN (MG/TV) FREE ISOLEUCIN (MG/TV) FREE LEUCINE (MG/TV) WEIGHT (LBS) WEIGHT (KG)

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 11, 1973 SLD 162 JLN 162 MD MD 18

	* .			
*** ENVIRONMENTAL				
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 8.06 PART. PRES. OXYGEN =	DEGC = 193.93 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	3.70 MMHG
MISSION ACTIVITIES				3113
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS				
EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/SIUDENT EXPERIMENTS				
destinantes CDR estantante	************* 5PT	*********	************* PL	
*** MEDICAL EXPERIMENTS/DTO				
*** ILLNESS/SYMPTOM/PROBLEM	MI31		M171 M092	
TECHCOS STAIR FORM PROBLEM				
*** MEDICATION AND DOSAGE				÷
2 ** SUDAFED CAPSULES	4.4			
*** SLEEP DATA			•	
HEAVY 8.00 HOURS	HERVY 8.00 HOURS		HEAVY 8.00 HOURS	es en
UB ERG ("ATT-MINS) 250.00 LB ERG (WATT-MINS) 2500.00 EVA MWE (KEAL/HR) ******* EVA DURAT (HRS) ****** MK.I EX (MINS) 5.00		2700.00		******** ******* *******
MK. II EX (MINS) 22.00 MK. III EX (MINS) 444444 TREADMILL (MINS) 444444 OTHER EX (MINS) 444444 HEIGHT (CM) 444444 WEIGHT (KILOGRAN) 51.10		19.00	an a	### ##################################
*** ANTHROPOMETRIC DATA	en e	75.70		78.00
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	ili Dace m	*******/******* ******** *******		********/******** *******/******* ******
- Parameter and American State (American Sta	AL PAGE IS			•

SL-2	JUNE	11, 1973	SLD* 162	JLN≠ 16		MD+ MD	18
EXPT IMEAS	MAN	VALUE	MEAN				
M171 12	PLT	1.0130	.91107	SD	N		
M171 13	PLT	1.0683	.96680	-21514-01		12	RER-LEVEL 1
M171 14	PLT	1.1587	.99460	.26485-01			RER-LEVEL 2
M171 15	PLT	1.6590	1.2628	.43828-01		14	RER-LEVEL 3
M171 27	PLT	365.33	147.60	.86022-01		. 15	RER-RECOVERY
M171 28	PLT	258.00		5.2620	5 5	27	SBP-LEVEL 1 (MM HG)
M171 33		54.000	160.60	8.0911	5	28	SBP-LEVEL 2 (MM HG)
M171 52	PLT	2.0369	73.400	5.5297	5 5 5	33	DBP-LEVEL 2 (MM HG)
M171 54		1.8032	2.4847	.10916	5	52	VO2 ' 140 HR
M171 55	PLT		2.1020	.69627-01		54	V02 ' 150 WATTS
M171 107	PLT	71.583		2.1605	5	55	VE ' 2. L VO2
M171 108	PLT			10.050	5 5 5 5	107	PULSE PRS-LEV 1 (MMHG)
M171 112	PLT	134.00 19105.		5.5732	- 5	108	PULSE PRS-LEV 2 (MMHG)
M171 113	PLT		15676.	830.50		112	PRESSURE RATE PRODUCT-LEV 1
M171 125	PLT	25439.	20435.	1279.7	5 5 5	. 113	PRESSURE RATE PRODUCT-LEV 2
M171 128	PLT	1.4483	1.0852	.10190	5		RER 50-75
		61.896	44.561	3.1145	5	128	VE/V02 50-75
	PLT	46.489	32.571	4.5381	5	132	HR/V02 0-25
	PLT	58.577	34.706	7.4480	5	135	SBP/V02 0-25
	PLT	42.236	23.322	5.4997	5	136	SBP/V02 25-50
	PLT		29.317	7.7579	5 5 5 5	144	PP/V02 0-25
	PLT		31.600	11.862	5	146	PP/V02 50-75
M171 147	PLT	11503.	7120.3	733.97	5	147	PRP/V02 0-25
M092A 126	PLT	172.00	182.55	3.4022	6	306	WEIGHT
M092A 127	PLT		14.815	.13065	6	307	L CALF CIRC
M092A 128	PLT	13.250	14.585	.10291	6	308	R CALF CIRC
	PLT	27.720	23.067	1.2028	6	314	LBNPD TEMP-BEGIN
M092A 135	PLT	28.110	23.900	.89219	6	315	LBNPD TEMP-END
M092A 149	PLT	254.00			6	329	ATMOSPHERIC PRESS (MMHG)
M092A 171	PLT	4.4840	.69883	.40459	6	35 1	\$1 SLOPE (-8)
M092A 172	PLT	5.9750	1.5977	.80677	6	352	\$1 SLOPE (-16)
M092A 174		.66900	.85000-01	.84010-01	6	354	S2 SLOPE (-16)
M092A 175	PLT		16833-01	.93684-02	E	355	SI COMPLIANCE (-8)
M073 6	CDR	1493.0	1000.9	113.14	22	6	URINE PO4 (MG/TV)
M073 7	CDR	24.200	11.791	1.7650	22	7	URINE CA (MEQ/TV)
M073 125	CDR	134.60	137.14	.75238	21	125	WEIGHT (LBS)
M073 126	CDR	61.055	62.208	.34128	21	126	WEIGHT (KG)
M073 7	SPT	12.600	6.8450	1.3149	20	7	URINE CA (MEQ/TV)
M073 17	SPT	42.400	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073 125	SPT	166.30	171.77	.89168	19	125	WEIGHT (LBS)
M073 126	SPT	75.434	77.915	.40447	19	126	WEIGHT (KG)
M073 126	PLT	.00000	80.164	.64229	24	126	WEIGHT (KG)
the state of the s							

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 12, 1973 SLD: 163 JLN: 163 MD: MD 19

	· ·	•	
••• ENVIRONMENTAL			
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 10.56 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = PART_ PRES. CO2 =	44.00 % 3.00 MMHG
*** MISSION ACTIVITIES			e e e e e e e e e e e e e e e e e e e
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S			
ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			
SCIENCE DEMOS/STUDENT EXPERIMENTS			·
erreservererer CDB exererererer	************* SPT **********	arenanerarane bl	
*** MEDICAL EXPERIMENTS/DTO			
M171 M092			
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			
2 ** SUDAFED CAPSULES	11	₹4	
*** SLEEP DATA			
HEAVY- 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	et in the least
*** EXERCISE DATA			
UB ERG ("'\TT-MINS) 250.00 LB ERG (WATT-MINS) 1560.00	****** 2500.00		2700.0D
EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** HK.I EX (MINS) 5.00	444544 444444 444444		******
MK. II EX (MINS) 17.00 MK. III EX (MINS)	17.00 ****** ******		17.00
OTHER EX (MINS)	****** ****** 75.90		******* ******* 78.60
WEIGHT (KILOGRAM) 61.20  **• ANTHROPOMETRIC DATA			
			4444444/+4444
HIP/WAIST (CM)	**************************************		- <del>147413</del> /441111 - 114111
NECK (CM)	*******		

SL-2	JUNE	12, 1973	SLD* 163	JLN* 163		MD+ MD	19
EXPT IMEAS	MAN	VALUE	MEAN	SD	N	3	
M171 25	CDR	76.000	113.40	11.739	5	. 25	H R-RECOVERY (BT/MIN)
M171 109	CDR	144.00	116.17	9.0697	4	109	PULSE PRS-LEV 3 (MMHG)
M171 126	CDR	15.385	20.343	.94874	5	126	VE/V02 0-25
M171 134	CDR	58.419	45 902	3.9736	.5	134	HR/V02 50-75
M171 138	CDR	-24.256	-4.0101	6.1671	4	138	DBP/V02 0-25
M171 141	CDR	-3.2439	8.3389	2 0310	4	141	MAP/V02 0-25
M092 27	CDR	3.1700	1.3067	.33423	6	2.7	PLVC EOP (-30)
M092 28	CDA	4.0700	2.0233	.41529	6	28	PLVC EOP (-40)
M092 29	CDR	5.1400	2.7867	.50150	6	29	PLVC EOP (-50)
M092 42	CDR	£.40000-	0225200-01	.70498-02	5	42	SI COMPLIANCE (-30)
M092 110	CDR	.16250	.14583-01	.24707-01	6	110	PLVC/LBNP 0-8
M092 178	CDR	-68.164	-1.6486	15.976	6	. 178	P MAX AZ (-40)
M092 180	CDR	-21,177	2.8523	5.9847	6	180	P MAX AZ (RECOVERY)
M092A 6	CDR	5.4915	4.5158	.20959	6	186	QRS-E CIRC (CONTROL)
M092A 7	CDR	5.5330	4.4608	.10963	6	187	ORS-E CIRC (-30)
M092A 8	CDR	5.6149	4.4020	.10091	6	188	QRS-E CIRC (-40)
M092A 9	CDR	5.9114	4.4042	.98255-01	6	189	ORS-E CIRC (-5g)
M092A 10	CDR	5.7159		.10879	6	190	QRS-E CIRC (RECOVERY)
M092A 11	CDR	1.1392	.69934	.82024-01	6	.191	ORS-E AREA (CONTROL)
M092A . 12	CDR	1.2871	.75365	.78931-01	6	192	
M092A 13	CDR	1.3423	.75405	.82945-01	6	193	QRS-E AREA (-40)
M092A 14	CDR	1.5519	.83057	.10510	6	194	ORS-E AREA (-50)
M092A 15	CDR	1.2490	.77242	.80107-01	6	195	QRS-E AREA (RECOVERY)
M092A 16	CDR	.42693	.35423	.23101-01	6	196	ORS-E DEPTH (CONTROL)
M092A 20	CDR	45606	.36083	.19599-01	. 6	200	DRS-E DEPTH (RECOVERY)
M092A 21	CDR	1.7884	1.4839		6	201	ORS MAXEMAG (CONTROL)
M092A 22	CDR	1.8414	1.4606	.55136-01	6	202	DRS MAX MAG (-30)
M092A 23	CDR	1.8698	1.4254	.58358-01	6	203	ORS MAX MAG (-40)
M092A 24	CDR	1.9547	1.4286	.56152-01	6	204	ORS MAX MAS (-50)
M092A 25	CDR	1.8807	1.5090	.37324-01	6	205	ORS MAX MAG (RECOVERY)
M092A 38	CDR	2.0392	1.4075		6	218	ST-E CIRC (-40)
M092A 39	CDR	1.6759	1.3607	.94925-01	6	219	ST-E CIRC (-50)
M092A 40	CDR	2.0597	1.4386	.10392	6	220	ST-E CIRC (RECOVERY)
M092A 50	CDR		01 .44129-01		6	230	ST-E DEPTH (RECOVERY)
M092A 64	CDR	3.7641	15.795	3.1067	6	244	ST MAX EL (-50) D-ORS VECTOR INTEGRAL (CONTROL)
M092A 91	CDR	58.869	44.444	1.2507	6	271	D-QRS VECTOR INTEGRAL (-30)
M092A 92	CDR	59.731	44.292	1.0630	6	272 273	B-DRS VECTOR INTEGRAL (-40)
M092A 93	CDR	59.347	43.457	1.1889	6	274	D-QRS VECTOR INTEGRAL (-50)
M092A 94	CDR	61.301	44.099	1.4604	6	275	D-QRS VECTOR INTEGRAL (RECOVERY)
M092A 95	CDR	61.543 13.000	45.796 13.960	.27900	6	307	
M092A 127				.33255	6	308	R CALF CIRC
M092A 128		13.000	14.085	1.3446	6	313	AMB. TEMP-END
M092A 133	CDR	26.390	22.100	1.1793	. 6	314	LBNPD TEMP-BEGIN
M092A 134	CDR	28.220 28.390	22.533 23.267	.99130	o	315	LBNPD TEMP-END
M092A 135 M092A 149	CDR.	258.00	760.07	.16330	6	329	ATMOSPHERIC PRESS (MMHG)
	CDR		.11667	.19765	6	349	PLVC EOP (-8)
M092A 169 M092A 170	CDR	2.1700	.49667	.34227	6	350	PLVC EOP (-16)
M092A 171			.66300	.84380	6	351	51 SLOPE (-8)
M092A 173		47900	.34000-01		6	353	S2 SLOPE (-8)
1107EM 113	CDU	.71700	*24000-01	. 10141	•	3,3	

	SL-2	JUNE	12,	1973	SLD* 163	JLN*	163	MD* MD	19
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	6	CDR		1436.0	1000.9	113.14	22	6	URINE PO4 (MG/TV)
M073	7	CDR		22.600	11.791	1.7650	22	7	
M073		CDR		1852.0	1558.4	72.129	22	संस	DIET PHOSPHORUS (MG)
M073		CDR		134.80	137.14	.75238	21	125	WEIGHT (LBS)
M073		CDR	100	61.145	62.208	.34128	21	126	WEIGHT (KG)
M073		SPT		11.400	6.8450	1.3149	20	7	URINE CA (MEQ/TV)
M073		SPT		4.2650	1.5663	.36397	. 20	54	ANDROSTERONE (MG/TV)
M073		SPT		.17000	.37667-01	.29143-	-01 3	57	11-0-ANDRO (MG/TV)
M073	_	SPT		11.520	7.6070	1.0767	20	61	TOTAL 17-KETD (TMG/TV)
M073		SPT		166.90	171.77	.89168	19	125	WEIGHT (LBS)
M073		SPT		75.706	77.915	.40447	19	126	WEIGHT (KG)
M073		PLT		1851.0	1156.6	162.21	26		
M073		PLT		21.600	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073		PLT		425.00	146.23	55.447	26	8	URINE CL (MEQ/TV)
M073		PLT	. 1	25.000	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
M073		PLT		1984.0	1650.5	109.16	26	44	DIET PHOSPHORUS (MG)
M073				172.00	176.73	1.4160	24	125	WEIGHT (LBS)
M073		PLT		78.019	80.164	.64229	24	126	WEIGHT (KG)

n karaja bilangé Balaga an kangé bikangkan karangan dan karang dibanah kalangé, palipalak bigi bilanggi diban k

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 13, 1973 SLD* 164 JLN* 164 MD* MD 20

		·
*** ENVIRONMENTAL		(3) 14 (4) (4) (4) (4) (4) (4) (4) (4) (4) (4
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 243.06 MMHG	DEW POINT = 9.17 DEGC PART. PRES. OXYGEN = 193.93 MMHG	RELATIVE HUMIDITY = 37.00 \$ PART. PRES. CO2 = 3.80 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
SCIENCE DEMOS/STUDENT EXPERIMENTS		
ensusannannan CDB annannanung	************ SPT **********	enemmanantere bri mananterenter
*** MEDICAL EXPERIMENTS/DTO		
	M171	M131
*** ILLNESS/SYMPTOM/PROBLEM	M131	
* * MEDICATION AND DOSAGE		
444 SLEEP DATA		
HEAVY 7.50 HOURS	HEAVY 7.50 HOURS	HEAVY 7.50 HOURS
*** EXERCISE DATA		gagan an agains
UB ERG ("ATT-MINS) 275.00 LB ERG (WATT-MINS) 3000.00 EVA MWE (KEAL/HR) 4***** EVA DURAT (HRS) 4*****	******** ******* *******	444446 2800.00 5444454 444444
MK.I EX (MINS) 5.00 MK. II EX (MINS) 25.00 MK. III EX (MINS) 4****** TREADMILL (MINS) 4******	有有性性原理性 技术性性的有效 有用的有效的	444444 17.00 444444
OTHER EX (MINS) HEIGHT (CH) WEIGHT (KILOGRAM)  51.30	######################################	4434444 444444 78.20
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) ######/###### INS/EXP CHEST (CM) ######/###### NECK (CM) ######	**************	**************************************
RT/LT ARM (CH)	444444/444444	'

	5L-2	JUNE	13,	1973	SLD* 164	JLN* 164		MD+ MD	20
EXPT	IMEAS	MAN		VALUE	MEAN	SB	N		
M171		SPT		.90533	.77860	.29222-01	5	12	RER-LEVEL 1
M171	13	SPT		1.0173	.87047	.38283-01	5	13	RER-LEVEL 2
M171	14	SPT		1.0840	.91530	.42077-01	5	14	RER-LEVEL 3
M171	108	SPT		145.67	109.63	8.9864	5	108	PULSE PRS-LEV 2 (MMHG)
M171	123	SPT		.87859	.74501	.34877-01	4	123	RER 0-25
M171	125	SPT	-	1.2595	1.0580	.52913-01	4	125	RER 50-75
M171	126	SPT		26.382	22.320	:98425	4	126	VE/V02 0-25
M171	130	SPT		30.446	34.626	.52847	4	130	VE/VC02 25-50
M171		SPT		47.891	29.393	2.0723	4	132	HR/V02 0-25
M171	136	SPT		100.71	45.658	9.4954	4	136	SBP/V02 25-50
M171	137	SPT		1.1455	45.093	11.141	4	137	SBP/V02 50-75
M171	141	SPT		.70016	5.8848	1.7027	4	141	MAP/V02 0-25
M171	142	SPT		29.292	9.2673	2.7506	4	142	MAP/V02 25-50
M171	145	SPT		107.12	64.226	13.176	4	145	PP/V02 25-50
M171	146	SPT		-1.1455	36.656	8.5302	4	146	PP/V02 50-75
M171	147	SPT		8690.1	5827.7	566.17	4	147	PRP/V02 0-25
M171	148	SPT		17225.	10783.	1946.2	4	148	PRP/V02 25-50
M092	32	SPT		2.1440	5.4168	1.0129	6	32	S1 SLOPE (-30)
M092	33	SPT		1.4310	3.2128	.56713	6	3.3	
11092	42	SPT		14000-	-0143500-01	.72595-02	6	42	
M092	163	SPT		99.311	87.212	3.3274	6	163	ORS DURATION (-40)
M092	165	SPT		111.14	101.65	1.4072	6	165	ORS DURATION (RECOVERY)
M092	A 16	SPT		.30663	.23656	.20021-01	6	196	ORS-E DEPTH (CONTROL)
M092	A 17	SPT		.31168	.22231	.22538-01	6	197	
M092		SPT		.31402	.21902	.22972-01	6 .	198	ORS-E DEPTH (-40)
M092	A 19	SPT		.31095	,22879	.26014-01	6	199	ORS-E DEPTH (-50)
M092	A 20	SPT		.30339	.23518	.22120-01	6	200	ORS-E DEPTH (RECOVERY)
M092	A 22	SPT		1.6550	1.4173	.61595-01	6	202	
M092	A 23	SPT		1.7068	1.3077	.41620-01	6	203	QRS MAX MAG (-40)
M092	A 24	SPT		1.6966	1.2592	.55366-01	6	204	ORS MAX MAG (-50)
M092	R 26	SPT		-10.830	13.407	6.0401	6	206	ORS MAX AZ (CONTROL)
M092		SPT		-14.606	16.710	9.9457	6	207	QRS MAX AZ (-30)
M092	A 28	SPT		-20.720	19.450	12.800	6	208	DRS MAX AZ (-40)
M092		5PT		-11.024	21.527	8.8498	6	210	QRS MAX AZ (RECOVERY) QRS MAX EL (CONTROL)
. M092		SPT		33.522	44.540	3.4113	6	211	
M092		SPT		33.930	, , , , ,	2.5214	6	212	
M092		SPT		34.222	44.672	2.2546	6	213	
M092		SPT		33.321	44.478	2.3524	6	215 217	
M092		SPT		1.9628	1.7408	.56508-01	6		
M092		SPT		.11801	.74653-01	.77982-02	6 6	227 228	
M092		SPT		.10107	.57774-01	.47526-02	6	229	
M092		SPT		.10399	.59046-01	.70230-02	6	236	
M092		SPT		-17.178	-30.573	4.0078 2.2835	6	236	
M092		SPT		-19.006	-37.957	3.5117	6	238	
M092		SPT		-17.496	-44.018	3.5655	6	230	
M092		SPT		-14 .154	-44.450 -24.860	2.0321	.6	240	
M092		SPT		-15.478 $-6.8710$	-24.860 -51.250	9.9318	6	254	
M092		SPT		7.7221	- ,	3.1686	6	256	
M092		SPT		7.6487	27.765	5.9537	6	257	
M092	A 77	SPT		110101	£1.707	, , , , , , ,	-		' •• '

SL-	-2	JUNE	13,	1973	SLD* 164	JLN+	164		MD+ MD	20
EXPT	IMEAS	MAN		VALUE	MEAN	SD		N		
M092A	101	SPT	* .	13.173	36.835	5.3432		6	. 281	QRS-T SPATIAL ANGLE (CONTROL)
M092A	102	SPT		11.619	43.152	8.5732		6	282	ORS-T SPATIAL ANGLE (-30)
M092A	103	SPT		6.7211	51.636	12.822		6	283	QRS-T SPATIAL ANGLE (-40)
M092A	105	SPT		11.623	40.707	4.6339		6	285	DRS-T SPATIAL ANGLE (RECOVERY)
M092A	126	SPT		168.20	174.30	1.6186		6	306	WEIGHT
M092A	127	SPT		13.880	15.105	.23054		6	307	L CALF CIRC
M092A	128	SPT	."	14.130	14.982	.21386		6	308	R CALF CIRC
M092A	132	SPT		27.110	22.067	1.0367	•	6	312	AMB. TEMP-BEGIN
M092A	134	SPT		28.940	23.067	1.1219		6	314	LBNPD TEMP-BEGIN
M092A	135	SPT		29.220	24.010	1.1852		6	315	LBNPD TEMP-END
M092A	149	SPT		243.00	759.92	.20412		6	329	ATMOSPHERIC PRESS (MMHG)
M092A	169	5PT		.71000	.18167	.13906		6	349	PLVC EOP (-8)
M092A	170	SPT		1.8400	.75667	.31898		6	350	PLVC EOP (-16)
M073	. 6	CDR		1378.0	1000.9	113.14	- :	22 .	6	URINE PO4 (MG/TV)
M073	7	CDR		22.600	11.791	1.7650		22	7	URINE CA (MEQ/TV)
M073	126	SPT		.00000	77.915	.40447		19	126	WEIGHT (KG)
MQ73	. 7	PLT		18.200	7.2192	2.1115	- 1	26	7	URINE CA (MEQ/TV)
m073	1 ₅₉	PLT		69400	.32600	.10450	,	16	59	11-OH-ANDRO (MG/TV)
M073	125	PLT		171.00	176.73	1.4160		24	125	WEIGHT (LBS)
M 73	26	PLT		77.566	80.164	64229		24	126	WEIGHT (KG)
• •										

and section to the control of the co

and the state of the second greater and the second and the problem of the second second two second

reprinted that are the committee of the

kaleng den swede benned han der her belan der helle der betallt betallt betallt betallt betallt betallt betall

restricted in Albert and Englisher and the contraction of the first problem with the second in the contraction

and the control of th

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 14, 1973 SLD* 165 JLN* 165 MD* MD 21

$\mathcal{L}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}_{\mathcal{A}}}}}}}}}}$			
DEW POINT = 11.11 PART. PRES. OXYGEN =	DEGC 196.51 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	3.90 HMHG
		•	
	******	*********** PL	T = = = = = = = = = = = = = = = = = = =
	A.		y e e
and the second s			
		unas	
	the state of the s		
##		**************************************	
· HEAVY 8.00 HOURS		HEAVY 8.00 HOURS	
The state of the s			
e de la Companya de l La Companya de la Companya de	****** 2550.00 *******		******
	16.00		*****
	******	er en er	******
	76.10		77.90
			en e
till og skriver i till skriver. Njerstre et det i d	**************		*******/***** *******/****** *******
	••••• SPT  •••• HEAVY 8.00 HOURS	######################################	######################################

\$L-2	JUNE	14, 1973	SLD* 165	JLN* 165		MD+ MD	21
EXPT IMEAS	MAN	VALUE	MEAN	SD	N		
M171 13	PLT	1.0490	.96680	.26485-01	5	13	RER-LEVEL 2
M171 28	PLT	186.33	160.60	8.0911	5	28	SBP-LEVEL 2 (MM HG)
M171 55	PLT	68.483	59.635	2.1605	5	55	VE ' 2. L VO2
M171 108	PLT	124.00	86.967	5.5732	5	108	PULSE PRS-LEV 2 (MMHG)
M171 113	PLT	24534.	20435.	1279.7	5	113	PRESSURE RATE PRODUCT-LEV 2
M092 27	PLT	5.8200	1.4983	.47419	6	27	PLVC EOP (-30)
M092 28	FLT	6.5200	2.4267	.5706T	6	28	PLVC EOP (-40)
M092 105	PLT	.66863	12000-01	.13334	6	105	HR/LBNP 0-8
	PLT	155.78	175.66	6.4901	6	160	PR INTERVAL (RECOVERY)
M092A 5	PLT	6.5968	33.821	8.0885	6	185	P MAX EL (RECOVERY)
M092A 6	PLT	4.4657	3.8489	.15527	6	186	ORS-E CIRC (CONTROL)
M092A 7	PLT	4.4884	3.8777	.15132	6	187	QRS-E CIRC (-30)
	PLT	4.5701	3.9285	.18203	6	188	QRS-E CIRC (-40)
M092A 10	PLT	4.4285			6	190	QRS-E CIRC (RECOVERY)
M092A 16	PLT		.15156		6	196	QRS-E DEPTH (CONTROL)
M092A 17	PLT	.22763	.15184	.13663-01	6	197	QRS-E DEPTH (-30)
	PLT	.23363	15006	.10222-01	6	198	QRS-E DEPTH (-40)
M092A 19	PLT	. 19519	.15623	.12056-01	6	199	ORS-E DEPTH (-50)
M092A 20	PLT	.18793	.14812		6	200	ORS-E DEPTH (RECOVERY)
M092A 26	PLT	-25 .665	-7.6310	2.8401	6	206	QRS MAX AZ (CONTROL)
M092A 27	PLT	-25.986	-6.3630	2.5129	6	207	ORS MAX AZ (-30)
M092A 28	PLT	-27.449	-3.8204 -1.7005	2.9008	6	208	URS MAX AZ (-40)
M092A 29	PLT	-23.075	-1.1772	3.7028	6	209	ORS MAX AZ (-50)
M092A 30	PLT	-23.124	-5.1068	2.7629	6	210	QRS MAX AZ (RECOVERY)
M092A 31	PLT	31.785			6	211	QRS MAX EL (CONTROL)
M092A 32	PLT	32.566	45.381	2.4579	6	212	ORS MAX EL (-30)
M092A 33 M092A 34		32.347	47.012	2.2483	6	213	QRS MAX EL (-40)
M092A 34 M092A 35	PLT		48.447	2.6202	6	214	ORS MAX EL (-50)
M092A 46	PLT PLT	31.762 .14173	44.997	2.2505	6	215	QRS MAX EL (RECOVERY)
M092A 47	PLT	.13785		.59222-02 .12510-01		226 227	ST-E DEPTH (CONTROL) ST-E DEPTH (-30)
	PLT	15554	.66847-01	.78111-02	6	228	ST-E DEPTH (-40)
M092A 49	PLT			.95672-02	6	229	ST-E DEPTH (-50)
M092A 50	PLT		1 .66259-01	77040-02		230	ST-E DEPTH (RECOVERY)
M092A 58	PLT	-11.712	-46.166	8.2226	6	238	ST MAX AZ (-40)
M092A 62		8.6065	18.515	2.9592	6	242	ST MAX EL (-301
M092A 63	PLT	5.0710	18.147	3.1249	6	243	ST MAX EL (-40)
M092A 69	PLT		1 .48683-01		6	249	J MAG (-50)
M092A 72	PLT	-60.041	-104.86	11.190	6	252	J AZ (-30)
M092A 74	PLT	-64.262	-107.17	10.705	6	254	J AZ (-50)
M092A 75	PLT		-106.65	11.766	6	255	J AZ (RECOVERY)
M092A 102	PLT	12.783	40.783	7.1308	6	282	QRS-T SPATIAL ANGLE (-30)
M092A 103	PLT	10.320	45.067	5.7777	6 -	283	QRS-T SPATIAL ANGLE (-40)
M092A 104	PLT	12.969	47.339	4.0355	6	284	QRS-T SPATIAL ANGLE (-50)
M092A 126	PLT	172.00	182.55	3.4022	6	306	WEIGHT
M092A 127	PLT		14.815	.13065	6	307	L CALF CIRC
M092A 128	PLT	13.130	14.585	.10291	6	308	R CALF CIRC
M092A 134	PLT	29.560	23.067	1.2028	6	314	LBNPD TEMP-BEGIN
**	PLT		23.900	89219	6	315	LBNPD TEMP-END
M092A 149	PLT	244.00	759.68	77567	Ġ,	329	ATMOSPHERIC PRESS (MMHG)

SL-2	JUNE	14, 1973	SLD# 165	JLN*	165	MD* MD	21
EXPT IME	AS MAN	VALUE	MEAN	SD	N		
M092A 1	69 PLT	2.5200	.19000	.12977	6	349	PLVC EOP (-8)
M092A 1	70 PLT	3.9700		.21639	6	350	PLVC EOP (-16)
M092A 1	71 PLT	4.1970	.69883	.40459	6	35 1	S1 SLOPE (-8)
M092A 1	73 PLT	1.0120	.19450	.21490	6	353	52 SLOPE (-8)
M092A 1	75 PLT	- 46000	-0116833-01	.93684-		355	SI COMPLIANCE (-8)
M073	6 CDR	1476.0	1000.9	113.14	22	6	URIME PO4 (MG/TV)
M073	7 CDR	25.700	11.791	1.7650	22	7	URINE CA (MEQ/TV)
M073	55 CDR	3.9150	2.2016	.56254	22	55	ETIOCHOLAN (MG/TV)
M073	81 CDR	2.0400	.69000	.11314	2	81	FREE DH-LYSINE (MG/TV)
M073	89 CDR	95.570	49.247	11.585	3	89	FREE 3-CH3-HIS (MG/TV)
M073 1	00 CDR	6.3900	7.9033	.19732	3	100	FREE ASPART AC (MG/TV)
M073 1	14 CDR	21.180	9.6367	2.2266	3	114	FREE CYSTIN/2 (MS/TV)
M073 1	15 CDR	19.210	26.567	2.3367	3	115	CYSTATHIONINE (MG/TV)
M073 1	16 CDR	10.960	5.3300	.55435	3	116	FREE METHIONIN (MG/TV)
M073 1	17 CDR	7.3700	2.9567	1.0803	3	117	FREE ISOLEUCIN (MG/TV)
	18 CDR	11.010	8.4567	.24786	3	118	FREE LEUCINE (MG/TV)
M073 1	19 CDR	25.460	22.403	.41101	3	119	FREE TYROSINE (MG/TV)
	20 CDR	21.950	8.7367	1.5369	3	120	FREE PHENYLALA (MG/TV)
	21 CDR	31.410	6.3333	.71668	. 3	121	FREE B-ALANINE (MG/TV)
	25 CDR	133.80	137.14	.75238	21	125	WEIGHT (LBS)
M073 1:	26 CDR	60.692	62.208	.34128	21	126	WEIGHT (KG)
M073	7 SPT	11.800	6 8450	1.3149	20	7	URINE CA (MEQ/TV)
	39 SPT	92.270	44.085	12.848	2	89	FREE 3-CH3-HIS (MG/TV)
	92 SPT	1249.0	2461.1	125.99	2	92	FREE CREATININ (MG/TV)
M073		9.2500	7.7300	.33941	2	96	PO4-ETOH-AMINE (MG/TV)
	98 SPT	12.610	8.4850	.91217:	2	98	UREA/1000 (MG/TV)
	L4 SPT	26.070	12.415	3.9386	2	114	FREE CYSTIN/2 (MG/TV)
M073 1		10.360	6.7100	1.0324	2	116	FREE METHIONIN (MG/TV)
	20 SPT	16.400	10.425	1.1667	2	120	FREE PHENYLALA (MG/TV)
M073 12		167.10	171.77	.89168	. 19	125	WEIGHT (LBS)
M073 12		75.797	77.915	.40447	19	126	WEIGHT (KG)
	6 PLT	1656.0	1156.6	162.21	26	. 6	URINE PO4 (MG/TV)
M073	7 PLT	22.800	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
	8 PLT	1.3590	.64104	.19203	25	58	11-0-ETIOCHO (MG/TV)
	9 PLT	.73800	.32600	.10450	- 16	59	11-OH-ANDRO (MG/TV.)
	6 PLT	4.2900	102.09	31.386	3	86	FREE LYSINE (MG/TV)
	7 PLT	178.47	69.950	26.724	3	87	FREE 1-CH3-HIS (MG/TV)
	8 PLT	114.39	47.463	13.319	3	88	FREE HISTIDINE (MG/TV)
	9 PLT	126.71	43.663	25.831	3	89	FREE 3-CH3-HIS (MG/TV)
	77 PLT	119.61	61.787	15.522	3	97	FREE TAURINE (MG/TV)
M073 1(		10.070	4.3900	.99654	3	100	FREE ASPART AC (MG/TV)
	7 PLT	6.2400	3.2300	98899	3	107	FREE GLUT ACID (MG/TV)
M073 11		12.400	4.7933	2.0942	3	111	A-AMINDADIPTC (MG/TV)
M073 11		20.020	6.3800	2.4222		114	FREE CYSTIN/2 (MG/TV)
M073 11		10.340	4.3567	1.2712	3	117	FREE ISOLEUCIN (MG/TV)
M073 12		5.5300	.74667	16803	3	121	FREE B-ALANINE (MG/TV)
M073 12		170.60	176.73	1.4160	24	125	WEIGHT (LBS)
M073 12	26 PLT	77.384	80.164	64229	24	126	WEIGHT (KG)

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 15, 1973 SLD: 166 JLN: 166 MD: MD 22

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 254.43 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 192.38 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	******
*** MISSION ACTIVITIES			
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS EVA/DEORB/ENTRY PREPS			
OFF-DUTY/REST DAY			
arenderszegeses CDR seemmeskanesses	************* SPT **********	******* PLT	************
*** MEDICAL EXPERIMENTS/DTO	M131	en e	
M092			
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			(x,y) = (x,y) + (x,y) = (x,y)
2 ** SUDAFED CAPSULES	·	**	•
SLEEP DATA			
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	. Programa
*** EXERCISE DATA			
UB ERG (".TT-MINS) 280.00 L8 ERG (WATT-MINS) 1700.00 EVA MWE (KEAL/HR) ******* EVA DURAT (HRS) 5.00 MK. IX (MINS) 5.00 MK. II EX (MINS) 17.00 MK. III EX (MINS) *******	# * * * * * * * * * * * * * * * * * * *		******* 2830.00 ****** ****** 17.00 ******
TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 61.30	******* ****** ****** 75.70		******* ******* *******
*** ANTHROPOMETRIC DATA		typy a the co	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	4024444/444444 4000446/444444 8803434 8803434		************* ******* *******

100								in the state of th
SL-	-2	JUNE	15, 1973	SLD* 166	JLN# 166		MD* MD	22
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171	5	CDR	.45700	.74160	.75394-01	5	5	VO2-RECOVERY (L/MIN)
M171	12	CDR	.86467	.74460	.19219-01	5	12	
M171	141	CDR	-6.7790	8.3389		4	141	
M092	21	CDR	48.385	39.274	1.7117	6	21	PULSE PRESSURE (CONTROL)
M092	27	CDR	2.8400		.33423	6	27	PLVC EOP (-30)
M092	28	CDR	3.7200	2.0233	.41529	6	28	PLVC EOP (-40)
M092	29	CDR	4.8600	2.7867	.50150	6	29	PLVC EOP (-50)
M092	110	CDR	.13500		.24707-01	6	110	PLVC/LBNP 0-8
M092	- 114	CDR	.11400	.76333-01	.10985-01	6	114	PLVC/LBNP 40-50
M092	173	CDR	.13529	.10754	.75562-02	6	173	P MAX MAG (-40)
M092	174	CDR	.16602	.11442	.11940-01	6	174	P MAX MAG (-50)
M092	175	CDR	.11999	.83323-01	.74695-02	6	175	P MAX MAG (RECOVERY)
M092	178	CDR	<del>-</del> 72.579	-1.6486	15.976	6	178	P MAX AZ (-40)
M092	180	CDR	-32.063	2.8523	5.9847	6	180	P MAX AZ (RECOVERY)
M092A	5	CDR	55.453	15.984	10.458	6	185	P MAX EL (RECOVERY)
M092A	6	CDR	5.1519	4.5158	.20959	6	186	QRS-E CIRC (CONTROL)
M092A	7	CDR		4.4608	.10963	6	187	QRS-E CIRC (-30)
M092A	8	CDR	5.3698	4.4020	.1009î	6	188	QRS-E CIRC (-40)
M092A	9	CDR	5.6117	4.4042	.98255-01	6	189	
M092A	10	CDR	5.4222	4.5342	.10879	6	190	QRS-E CIRC (RECOVERY)
M092A	13	CDR	1.0244	.75405	.82945-01	6	193	QRS-E AREA (-40)
M092A	15	CDR	1.0544	.77242	.80107-01	6	195	
M092A	16	CDR	.48151	.35423	.23101-01	6	196	ORS-E DEPTH (CONTROL)
M092A	17	CDR	.48510	.35190	.19118-01	6	197	QRS-E DEPTH (-30)
M092A	18	CDR	.44636	.32928	.28026-01	6	198	QRS-E DEPTH (-40)
M092A	19	CDR	.37436	.29140	.16279-01	6	199	QRS-E DEPTH (-50)
M092A	20	CDR	.51975	.36083	.19599-01	6	200	QRS-E DEPTH (RECOVERY)
MD92A	21	CDR	1.6948	1.4839	.63233-01	6	201	QRS MAX MAG (CONTROL)
M092A	22	CDR	1.6997	1.4606		- 6	202	ORS MAX MAG (-30)
M092A	23	CDR			.58358-01		203	QRS MAX MAG (-40)
M092A M092A	24	CDR CDR	1.8370	1.4286	.56152-01	6	204	QRS MAX MAG (-50)
M092A	25 26	CDR	1.7306	1.5090	.37324-01	6	205	
M092A	50	CDR	4.9398	18.870 1 .44129-01	3.9212	6	206	ORS MAX AZ (CONTROL)
M092A	62	CDR			1.2764	6	230 242	ST-E DEPTH (RECOVERY) ST MAX EL (-30)
M092A	63	CDR	10.016	19.682	2.3062	6	243	ST MAX EL (-30)
M092A	96	CDR	8.3130	5.1958	.73917	6	270	D-P VECTOR INTEGRAL (RECOVERY)
M092A		CDR	51.368	44.444	1.2507	6	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	92	CDR	50.966	44.292	1.0630	6	272	D-QRS VECTOR INTEGRAL (-30)
M092A	93	CDR	50.761	43.457	1.1889	6	273	
M092A	94	CDR	51.360	44.099	1.4604	6	274	D-URS VECTOR INTEGRAL (-50)
M092A	95	CDR	52.352	45.796	1.2969	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	127	CDR	12.880		.27900	.6	307	L CALF CIRC
M092A	128	CDR	12.880	14.085	.33255	6	308	R CALF CIRC
M092A	133	CDR			1.3446	6	313	AMB. TEMP-END
M092A	134	CDR	28.110	22.533	1.1793	6	314	LBNPD TEMP-BEGIN
M092A	135	CDR	28.610	23.267	.99130	6	315	LBNPD TEMP-END
M092A		CDR	255.00		11000	6	329	· ·
M092A	169	CDR	1.0800	.11667	.19765	6	349	PLVC EOP (-8)
M092A	170	CDR	2.1300		.34227	6	350	PLVC EOP (-16)

SL	2	JUNE	15,	1973	SLD* 166	JLN+	166	MD+ MD	22
EXPT	IMEAS	MAN		VALUE	MEAN	5D	N		
M092A	173	CDR		1.1010	.34000~01	.13101	6	353	S2 SLOPE (-8)
M073	7	CDR		17,200	11.791	1.7650	22	7	URINE CA (MEG/TV)
M073	7	SPT		11.100	6.8450	1.3149	20	7.	URINE CA (MED/TV)
M073	125	SPT		166.50	171.77	.89168	19	125	WEIGHT (LBS)
M073	126	SPT		75.524	77.915	.40447	19	126	WEIGHT (KG)
M073	7	PLT		19,600	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	125	PLT		171.50	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT		77.792	80 164	64229	24	126	WEIGHT (KG)

# JUNE 16, 1973 SLD* 167 JLN* 167 MD* MD 23

				•
*** ENVIRONMENTAL		•		
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 259.61 MMHG	DEH POINT = 10.56 PART. PRES. OXYGEN	BEGC = 194.95 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	= 42.00 x 4.00 MMHG
*** MISSION ACTIVITIES				
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS				
SCIENCE DEMOS/STUDENT EXPERIMENTS EVA/DEORB/ENTRY PREPS				• • • • • • • • • • • • • • • • • • •
esenterantes CDR accustosestates	444'45144444444 SP	T = = = = = = = = = = = = = = = = = = =	************ PL	T
*** MEDICAL EXPERIMENTS/DTO				
	M171		MI 31	
	M092			
*** ILLNESS/SYMPTOM/PROBLEM		:		
*** MEDICATION AND DOSAGE				
2 4* SUDAFED CAPSULES	organis de la companya de la compan			
*** SLEEP DATA				: 2
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	•	HEAVY 8.00 HOURS	
*** EXERCISE DATA				
UB ERG (!'.TT-MINS) 275.00 LB ERG (WATT-MINS) 3250.00 EVA MWE (KEAL/HR) 4444444		# # * * * * * * * * * * * * * * * * * *		275.90 2350.09
EVA DURAT (HRS) ******* MK.I EX (MINS) 5.00		*****		4.00
MK. II EX (MINS) 25.00 MK. III EX (MINS) 444444		******		15.00
TREADMILL (MINS) ******* OTHER EX (MINS) ******		******	·	******
HEIGHT (CM) ******* WEIGHT (KILOGRAM) 61.10		75.60		77.30
*** ANTHROPOMETRIC DATA				11420
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM)	en e de la	************ ************* *******		4444444/424444 *************************
RT/LT ARM (CM) *******/******		******/****	and the second second	

SL-2	JUNE	16, 1973	SLD* 167	JLN*	167	nD∗	ĦD	23
EXPT IMEAS	MAR	VALUE	MEAN	SD	N			
M171 130		31.430	34.626	.52847		•	130	VE/VC02 25-50
M171 132		43.400	29.393	2.0723			132	HR/VD2 0-25
M171 138		-19.311	-5.3447	4.4695			138	DBP/V02 0-25
M171 140		-6.2320	7.8375	4.4611			140	DBP/V02 50-75
M171 141		.35932	5.8848	1.7027			141	MAP/V02 0-25
M171 147		7941.9	5827.7	566.17	-		147	· · · · · - <del>- · ·</del> · · · · · · · · · · · · · · · · ·
M092 32		1.2680	5.4168	1.0129			32	S1 SLOPE (-30)
71092 37		.29800	.12650	.55493			37	\$2 SLOPE (-30)
M092 42			0243500-01	.72595			42	S1 COMPLIANCE (-30)
M092 157		133.66	129.58	1.3107			157	PR INTERVAL (-30)
M092 165		109.48	101.65	1.4072			165	ORS DURATION (RECOVERY)
M092A 22		1.6052	1.4173	.61595			202	QRS MAX MAG (-30)
M092A 33		52.020	44.672	2.2546			213	QRS MAX EL (-40)
M092A 38		1.2226	1.5310	.82336			218	ST-E CIRC (-40)
M092A 39		1.1778	1.4574	.91755			219	ST-E CIRC (-50)
M092A 56		-14.181	-30.573	4.0078			236	ST MAX AZ (CONTROL)
MQ92A 57		-26.983	-37.957	2.2835			237	
M892A 60		-9.1201	-24.860	2.0321			240	ST MAX AZ (RECOVERY)
M092A 62		47.617	37.128	3.1096			242	ST MAX EL (-30)
M 92A 65		48.248	37.627	2.9875			245	ST MAX EL (RECOVERY)
M092A 76		42.702	29.481	3.1686			256	J EL (CONTROL)
M092A 126		169.00	174.30	1.6186			306	NEIGHT :
M092A 127		14.130	15.105	.23054	6		307	L CALF DIRC
M092A 128		14.000	14.982	.21386	6	:	308	R CALF CIRC
M092A 132		27.330	22.067	1.0367	6	•	312	AMB. TEMP-BEGIN
M092A 134		28.890	23.067	1.1219	6		314	LBNPD TEMP-BEGIN
M092A 135	SPT	29.170	24.010	1.1852	6	- 1 · 1	315	LBNPD TEMP-END
M092A 149	SPT	254.00	759.92	120412	6		329	ATMOSPHERIC PRESS (MMHG)
M092A 169	5PT	.62000	.18167	.13906	. 6		349	PLVC EDP (-8)
M092A 170	SPT	1.7300	.75667	.31898		:	35 O	PLVC EOP (-16)
M073 6	CDR	1525.0	1000.9	113.14			6	URINE PO4 (MG/TV)
M073 - 7	CDR	28.000	11.791	1.7650			7	URINE CA (MEQ/TV)
M073 43	CDR	871.00	793.82	15.013		5	43	DIET CALCIUM (MG)
M073 55	CDR	4.7350	2.2016	.56254			55	ETIOCHOLAN (MG/TV)
M073 125	CDR	134.60	137.14	.75238			125	WEIGHT (LBS)
M073 126	CDR	61.055	62.208	.34128			126	WEIGHT (KG)
M073 7			6.8450	1.3149		5	7	URINE CA (MED/TV)
M073 125			171.77	.89168			125	WEIGHT (LBS)
MOT3 126		75.343	77.915	.40447			126	WEIGHT (KG)
M073 7			7.2192	2.1115			7	URINE CA (MEQ/TV)
M073 17		26.800	9.4269	3.8345			17	ALDOSTERONE (UG/TV)
M073 58		1.4940	.64104	.19203			58	11-0-ETIOCHO (MG/TY)
M073 59			.32600	.10450			59	11-OH-ANDRO (MG/TV)
M073 125		169.30	176.73	1.4160			1 25	WEIGHT (LBS)
M073 126	PLT	76.774	80.164	.64229	24		126	MEIGHT (KG)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE: 17, 1973 SLD: 168 JLN: 168 MD: MD: 24

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = 43.00 % PART. PRES. CO2 = 4.20 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OF DITO'S OTHER MEDICAL EXPERIMENTS AND DITO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS		
SCIENCE DEMOS/STUDENT EXPERIMENTS		
esesseses cos esectestites	44444944444444 SPT **********	************** PLT ***********
*** MEDICAL EXPERIMENTS/DTO		
	M131	M171 M092
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE	graduate the state of the state of the state of	
2 ** SUDAFED CAPSULES	••	2 ** SUDAFED CAPSULES
*** SLEEP DATA	· .	
HEAVY 8.00 HOURS	MEAVY 8.00 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA	and the first of the control of the	
UB ERG (WATT-MINS) 300.00  LB ERG (J'TT-MINS) 3350.00  EVA MME (KEAL/HR) *******  EVA DURAT (HRS) ******  MK.I EX (MINS) 5.00  MK. II EX (MINS) 25.00  MK. III EX (MINS) ******  TREADMILL (MINS) ******  OTHER EX (MINS) ******  HEIGHT (CM) ******  WEIGHT (KILOGRAM) 61.30	******* 2250.00 ****** ****** 15.00 ****** ***** ****** ****** ****** *****	240.00 444444 444444 444444 444444 444444 4444
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM)  INS/EXP CHEST (CM)  NECK (CM)  RI/LT ARM (CM)  RI/LT ARM VOL (CC)  ***********************************	444444/44444 444444/44444 444444/44444 444444	

5L	-2	JUNE :	17,	1973	SLD* 168	JLN* 168		mp* mp	24	
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	•		
M171	21	PLT		59.800	66.440	1.5962	5	21	H R-REST (BT/MIN)	
M171	24	PLT		154.00	146.00	2.6458	5	24	H R-LEVEL 3 (BT/MIN)	
M171	55	PLT		67.744	59.635	2.1605	5	55	VE ' 2. L VO2	
M171	108	PLT		106.33	86.967	5.5732	5	108	PULSE PRS-LEV 2 (MMHG)	
M171	128	PLT		60.209	44.561	3 1145	5	128	VE/V02 50-75	
M092	7	PLT		87.477	99.564	4.0282	6	7	SYSTOLIC BP (-30)	
M092	11	PLT		51.216	64.999	2.2581	6	11	DIASTOLIC BP (CONTROL)	
M092	12	PLT		50.567	65.751	3.6808	6	12	DIASTOLIC BP (-30)	*
M092	. 13	PLT		44.173	64.727	2.6203	6	13	DIASTOLIC BP (-40)	
M092	16	PLT		64.067	77.441	2.9125	6	16	MEAN BP (CONTROL)	
M092	17	PLT		62.870	77.022	3.2902	6	17	MEAN BP (-30)	1
M092	18	PLT		58.482	75.130	3.5041	6	18	MEAN BP (-40)	* *-
M092	27	PLT		4.7100	1.4983	.47419	6	27	PLVC EOP (-30)	
11092	28	PLT		5.7700	2.4267	.57067	6	28	PLVC EOP (-40)	
M092	37	PLT		.50500	.83000-01	.40185-01	6	37	S2 SLOPE (-30)	100
M092	106	PLT		.50750	22875-01		6	106	HR/LBNP 8-16	
M092	173	PLT		.12638	.86371-01	.96225-02	6	173	P MAX MAG (-40)	e in the
11092	175	PLT		.96355-			6	175	P MAX MAG (RECOVERY)	
M092A	6	PLT		4.4697	3.8489	.15527	6	186	ORS-E CIRC (CONTROL)	
M092A	7	PLT		4.6875	3.8777	.15132	6	187	QRS-E CIRC (-30)	and the state of
M092A	8	PLT		4.8971	3.9285	.18203	6	188	QRS-E CIRC (-40)	
M092A	9	PLT		4.8254	3.9908	.18825	6	189	ORS-E CIRC (-50)	
M092A		PLT		4.7007	3.8930	.17338	6	190	ORS-E CIRC (RECOVERY)	
M092A	16	PLT		.20246	.15156	.12177-01	6	196	ORS-E DEPTH (CONTROL)	٠
M092A	17	PLT		.24207	.15184	.13663-01	6	197	ORS-E DEPTH (-30)	
M092A	18	PLT		- 25575	.15006	.10222-01	6	198	QRS-E DEPTH (-40)	
M092A	.19	PLT		.23338	.15623	.12056-01	6	199	ORS-E DEPTH (-50)	200
M092A		PLT		.20707	.14812	.75006-02	6	200	ORS-E DEPTH (RECOVERY)	
M092A	26	PLT	-	23.406	-7.6310	2.8401	6	206	ORS MAX AZ (CONTROL)	
M092A		PLT		25.760	-6.3630	2.5129	6	207	QRS MAX AZ (~30)	
M092A	28	PLT		26.594	-3.8204	2.7008	6	208	ORS MAX AZ (-40)	
M092A	29	PLT		25.935	-1.7995	3.7028	6	209	QRS MAX AZ (-50)	
M092A	30	PLT		20.303	-5.1068	2.7629	6	210	QRS MAX AZ (RECOVERY)	
M092A	31	PLT		32.828	44.891	2.4238	6	211	ORS MAX EL (CONTROL)	
M092A		PLT		35,220	47.012	2.2483	6	213	ORS MAX EL (-40)	
M092A	34	PLT		37.329	48.447	2.6202	6	214	ORS MAX EL (-50)	
M092A	35	PLT		33.748	44.997	2.2505	6	215	ORS MAX EL (RECOVERY)	
M092A	37	PLT		2.1464	1.4386	.12913	6	217	ST-E CIRC (-30)	
M092A	46	PLT		.11276	.63219-01	.59222-02	6	226	ST-E DEPTH (CONTROL)	
M092A	47	PLT		.18699	-67673-01	.12510-01	6	227	ST-E DEPTH (-30)	
M092A	48	PLT		.18596	66847-01	78111-02	6	228	ST-E DEPTH (-40)	* -
M092A	49	PLT		.16648	.69655-01	.95672-02	6	229	ST-E DEPTH (-50)	
M092A		PLT		.13572	.66259-01		6	230	ST-E DEPTH (RECOVERY)	
MO92A	57 E0	PLT		7.3343	-43.686	10.499	6	237	ST MAX AZ (-30)	
M092A	58 80	PLT		2.3510	-46.166	8.2226	6	238	ST MAX AZ (-40)	
M092A		PLT		.39873	-45.770	8.2260	6	239	ST MAX AZ (-50)	
M092A	69	PLT		.33858-0		45934-02	6	249	J MAG (-50)	
M092A M092A	71	PLT .		37.454	-107.51	11.749	.6	251	J AZ (CONTROL)	y
	94:	PLT.		44.944	- 38.305	2.0731	6	274	D-ORS VECTOR INTEGRAL (-50	
M092A	95	PLT	•	45.745	38.760	2.0921	6	275	D-ORS VECTOR INTEGRAL (REC	COVERY)

	SL-	2	JUNE	17,	1973	SLD* 168	JLN+	168	MD* MD	24
EXF	r	IMEAS	MAN		VALUE	MEAN	SD	N		
M09	2A	103	PLT		26.080	45.067	5.7777	6	283	
MOS	2A	104	PLT		11.232	47.339	4.0355	6	284	ORS-T SPATIAL ANGLE (-50)
MOS	72A	126	PLT		171.00	182,55	3.4022	. 6	, 306	WEIGHT
MOS	2A	127	PLT		13.500	14.815	.13065	6	307	L CALF CIRC
MOS	2A	128	PLT		13.130	14.585	.10291	6	308	R CALF CIRC
M09	12A	134	PLT		28.500	23.067	1.2028	- 6	314	LBNPD TEMP-BEGIN
M09	2A	135	PLT		28.780	23.900	.89219	&	315	LBNPD TEMP-END
M09	2A	149	F≛.T		253.00	759.68	.77567	. 6.	329	ATMOSPHERIC PRESS (MMHG)
M09	12A	163	PLT		56.205	66.229	3.0006	6	343	
MOS	2A	164	PLT		44.010	67.018	4.0420	6	344	DIASTOLIC BP (-16)
M09	72A	165	PLT		68.679	78.255	2.7752	- 6	345	MEAN BP (-8)
M05	2'A	166	PLT		58.571	77.578	3.6688	. 6	346	
MOS	12A	168	PLT		43.684	31.680	3.4904	6	348	PULSE PRESS (-16)
M09	12A	169	PLT		1.9000	,19000	.12977	6	349	PLVC EOP (-8)
M09	12A	170	PLT		3.0600	.56333	.21639	6	350	PLVC EOP (-16)
mo7	13	7	CDR		25.600	11.791	1.7650	22	7	URINE CA (MEQ/TV)
M07	73	56	CDR		1.8380	.60777	.38828	22	56	
M07	73	26	SPT		12.300	6.8450	1.3149	20	7	URINE CA (MEG/TV)
MO7	73	56	SPT		1.4760	.46755	. 25 276	. 20	56	DEHYDROEPIANO (MG/TV) .
M07	73	15	SPT		166.30	171.77	.89168	19	125	WEIGHT (LBS)
M07	r3	126	SPT		75.434	77.915	.40447	19	126	WEIGHT (KG)
M07	73	. 6	PLT		1657.0	1156.6	162.21		6	URINE PO4 (MG/TV)
MO7	73	7	PLT		23.800	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
MO7	7.3	17	PLT		25.800	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
M07	73	59	PLT	*	.64700	.32600	. 10 . 20	16	59	11-OH-ANDRO (MG/TV)
MO7	73	125	PLT		169.90	176.73	1.4160	24	125	
107	73	126	PLT		77.067	80.164	.64,229	24	126	MEIGHT (KG)

ili kangan nga kangang katawa at menanggalan menjanggalikan kanganggalanggalan ngangganggan nga

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 18, 1973 SLD* 169 JLN* 169 MD* MD 25

		· · · · · · · · · · · · · · · · · · ·
*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 198.58 MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = 4.00 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS		
SCIENCE DEMOS/STUDENT EXPERIMENTS		
etterreterreter CDE angestantere	4444444444444 SPT ***********	************* PLT **********
MEDICAL EXPERIMENTS/DTO		
M171 M092	M171 M092	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
2 ** SUDAFED CAPSULES	$\mathbb{E}_{\mathbb{R}^{n}}(\mathbb{R}^{n}) = \mathbb{E}_{\mathbb{R}^{n}}(\mathbb{R}^{n}) = $	1 ** SUDAFED CAPSULES
*** SLEEP DATA		en e
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 MOVED
*** EXERCISE DATA		
UB ERG (WATT-MINS) ******* LB ERG (!'.TT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ******	******* ****** ******	स्त्रम्बर्धः स्त्रम्बर्धः स्त्रम्बर्धः स्त्रम्बर्धः
MK.I EX (MINS) 444444 MK. II EX (MINS) 444444 MK. III EX (MINS) 444444 TREADMILL (MINS) 444444	1	####### ##############################
OTHER EX (MINS) ****** HEIGHT (CM) ****** HEIGHT (KILOGRAM) ******	<b>*************************************</b>	######################################
*** ANTHROPOMETRIC DATA		Allegan Control of the Control of the Control
HIP/HAIST (CM) ####################################	**************************************	**************************************
NECK (CM) ************************************	**************************************	444 444

	SL-2	JUNE	18,	1973		SLD* 169	JLN≠ 16	9	מא ∗מש	25
EXP	[ IMEAS	MAN		VALUE	F	MEAN	SD	. N		
M171	5	CDR	•	1.0500		.74160	.75394-01			
M171	126	CDR		16.16	_	20.343	.94874	5	5	
M171	130			32.10		34.626	.52847	5 4	126	
M171				38.795		29.373	2.0723		130	VE/VC02 25-50
M171				78.963		45.658	9.4954	4	132	HR/V02 0-25
M171				27.116				4	136	SBP/V02 25-50
M092		CDR		48.823		39.274	2.7506 1.7117	4	142	MAP/V02 25-50
M092		CDR		3.9800		1.3067		6	21	PULSE PRESSURE (CONTROL)
M092		CDR		4.8400		2.0233	.33423	6	27	PLVC EOP (-30)
M092	29	CDR		6.0900		2.7867	-41529 -50150	6	28	PLVC EOP (-40)
- M092		CDR		.57900			.52096-01	6	29	PLVC EOP (-50)
M092		CDR		.12375		14502-01	24707-01	6	37	52 SLOPE (-30)
M092	112	CDR		13429		F705701	17397-01	6	110	PLVC/LBNP 0-8
M092		CDR		.12500		*21021-01	10985-01	5	112	PLVC/LBNP 16-30
M092		CDR		160.76		151.43		6	114	PLVC/LBNP 40-50
M092	159	CDR		158.80		148.07	2.3008	6	158	PR INTERVAL (-40)
M092	178	CDR		71.187		-1.6486	3.0404	6	159	PR INTERVAL (-50)
M092	27	SPT		4.9000		3.0250	15.976	6	178	P MAX AZ (-40)
M092	28	SPT		6.2200		4.2417	.30924	6	27	PLVC EOP (-30)
M092		SPT		1.8090		5.4168	.50642 1.0129	6	28	PLVC EOP (-40)
M092		SPT		31900		.12650	.55493-01	6	32	51 SLOPE (-30)
M092	42	SPT				43500-01	-227734UI	6	37	52 SLOPE (-30)
M092	107	SPT		94850	0.	.34211	.12143	6	42	S1 COMPLIANCE (-30)
M092	108	SPT		2.3403		.80597	.31948	D	107	HR/LBNP 16-30
M092	109	5PT		58800		.57452	.11073	6	108	HR/LBNP 30-40
11092	- 156	SPT		140.03		133.35	1.9780	6	109	HRAR/LBNP 40-50
M092	160	SPT		39.29	•	128.65	3.4634	2	156 160	PR INTERVAL (CONTROL)
M092	163	SPT	ī	12.50		87.212	3.3274	Ĺ	160 163	PR INTERVAL (RECOVERY)
M092	164	SPT	1	21.98		88.799	6.7529	6	164	QRS DURATION (-40)
M092	165	SPT		11.61		101.65	1.4072	6	165	QRS DURATION (-50)
M092A		CDR	5	.3612		4.5158	20959	6	186	QRS DURATION (RECOVERY)
M092A		CDR	5	.5962			10963	6	187	ORS-E CIRC (CONTROL) ORS-E CIRC (-30)
M092A	_	CDR		.5500		4.4020	10091	6	188	ORS-E CIRC (-40)
M092A		CDR	5	.7900		4.4042	98255-01	6	189	QRS-E CIRC (-50)
M092A		CDR	5	.5268		4.5342	.10879	6	190	ORS-E CIRC (RECOVERY)
M092A		CDR	1	.1975		.69934	.82024-01	6	191	ORS-E AREA (CONTROL)
M092A		CDR		.3306		.75365	.78931-01	6	192	ORS-E AREA (-30)
M092A		CDR	1	.3895		.75405	.82945-01	6	193	ORS-E AREA (-40)
M092A		CDR		.4851		.83057	.10510	6	194	ORS-E AREA (-50)
M092A		CDR		.2919		.77242	.80107-01	6	195	DRS-E AREA (RECOVERY)
M092A		CDR		42249		.36083	.19599-01	6	200	ORS-E DEPTH (RECOVERY)
M092A		CDR		.7948			.63233-01	6	201	ORS MAX MAG (CONTROL)
MO92A		COR		. 85 35		1.4606	.55136-01	6	202	QRS MAX MAG (-30)
M092A	23	CDR		.8416		1.4254	-58358-01	6	203	QRS MAX MAG (-40)
M092A M092A		CDR	1	.8621		1.4286	.56152-01	6	204	ORS MAX MAG (-50)
M092A	25	CDR		.8339		1.5090	.37324-01	6	205	ORS MAX MAG (RECOVERY)
M092A	26 27	CDR		.2414		18.870	3.9212	6	206	ORS MAX AZ (CONTROL)
M092A	37 39	CDR		.2709			.18199	6	- 217	ST-E CIRC (-30)
M092A	39 40	CDR		.8293			.94925-01	6	219	ST-E CIRC (-50)
	ייד	CUM	2	.0182		1.4386	.10392	6	220	ST-E CIRC (RECOVERY)

```
5L-2
               JUNE 18, 1973
                                   SLD# 169
                                                  JLN+ 169
                                                                 MD+ MD 25
EXPT
         IMEAS
                MAN
                          VALUE
                                    MEAN
                                                SD
M092A
            50
                CDR
                          59650-01
                                               47710-02
                                    .44129-01
                                                            6
                                                                    230
                                                                          ST-E DEPTH (RECOVERY)
            55
M092A
                CDR
                         .57471
                                    .39115
                                                .60973-01
                                                                          ST MAX MAG (RECOVERY)
                                                            6
                                                                    235
M092A
            82
                CDR
                         .93748
                                     .78618
                                                .48111-01
                                                                    262
                                                                          D-ST SLOPE (-30)
M092A
            83
                CDR
                         1.0687
                                     .76928
                                                .92908-01
                                                            6
                                                                    263
                                                                          D-ST SLOPE (-40)
M092A
            91
                CDR
                         57.064
                                    44.444
                                                1.2507
                                                            6
                                                                    271
                                                                          D-QRS VECTOR INTEGRAL (CONTROL)
M092A
            42
                CDR
                         58.028
                                    44.292
                                                1.0630
                                                                          D-QRS VECTOR INTEGRAL (-30)
                                                                    272
M092A
            93
                CDR
                         57.257
                                    43.457
                                                1.1889
                                                                    273
                                                                          D-QRS VECTOR INTEGRAL (-40)
M092A
            94
                CDR
                         58.072
                                    44.099
                                                1.4604
                                                                          D-QRS VECTOR INTEGRAL (-50)
                                                                    274
M092A
           35
                CDR
                         58.331
                                    45.796
                                                1.2969
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
                                                                    275
M092A
          101
                CDR
                         39.229
                                    52.948
                                                4.1552
                                                                          QRS-T SPATIAL ANGLE (CONTROL)
                                                                    281
                                    13.960
M092A
          127
                CDR
                         12.880
                                                .27900
                                                                          L CALF CIRC
                                                                    307
M092A
                CDR
                         13.000
          128
                                    14.085
                                                .33255
                                                                          R CALF CIRC
                                                                    308
M092A
          133
                CDR
                         26.460
                                    22.100
                                                1.3446
                                                                          AMB. TEMP-END
LBNPD TEMP-BEGIN
                                                                    313
M092A
          134
                CDR
                         27.940
                                    22.533
                                                1.1793
                                                                    314
M092A
                CDR
          135
                                                                          LBNPD TEMP-END
                         28.330
                                    23.267
                                                .99130
                                                                    315
M092A
          149
                CDR
                         258.00
                                    760.07
                                                .16330
                                                                          ATMOSPHERIC PRESS (MMHG)
                                                                    329
M092A
          169
                CDR
                         .99000
                                    .11667
                                                .19765
                                                                    349
                                                                          PLVC EOP
                                                                                     (-8)
M092A
                CDR
          170
                         2.1000
                                    .49667
                                                                          PLVC EOP
                                                                                     (-16)
                                                .34227
                                                                    350
M092A
          173
                CDR
                         .86700
                                    .34000-01
                                                .13101
                                                                    353
                                                                          S2 SLOPE
                                                                                     (-8)
M092A
                SPT
           17
                         .29554
                                    .22231
                                                .22538-01
                                                                    197
                                                                          QRS-E DEPTH (-30)
M092A
                SPT
                                                                          ORS-E DEPTH (RECOVERY)
           20
                         .30428
                                    .23518
                                                .22120-01
                                                            6
                                                                    200
M092A
                SPT
                         1.6484
                                    1.4173
           22
                                                .61595-01
                                                                    202
                                                                          QRS MAX MAG (-30)
M092A
           23
                SPT
                         1.4993
                                    1.3077
                                                .41620-01
                                                                    203
                                                                          ORS MAX MAG
                                                                                       (-40)
M092A
                5PT
           24
                         1.5030
                                    1.2592
                                                .55366-01
                                                                    204
                                                                          QRS MAX MAG (-50)
M092A
           26
                SPT
                                    13.407
                        -8.4219
                                               6.0401
                                                                    206
                                                                          ORS MAX AZ (CONTROL)
M092A
           27
                SPT
                        -17.302
                                    16.710
                                               9.9457
                                                                    207
                                                                          QRS MAX AZ (-30)
                SPT
M092A
           28
                        -22.700
                                    19.450
                                               12.800
                                                                    208
                                                                         ORS MAX AZ (-40)
M092A
                SPT
                        -6.7523
           30
                                               8.8498
                                    21.52
                                                                    210
                                                                         ORS MAX AZ (RECOVERY)
M092A
                5PT
           32
                         36.810
                                    45.474
                                               2.5214
                                                                         ORS MAX EL (-30)
                                                                    212
M092A
           33
                SPT
                         34.043
                                    44.672
                                               2.2546
                                                                         QRS MAX EL (-40)
                                                                    213
                SPT
                         2.1448
M092A
           40
                                    1.7823
                                                .61044-01
                                                                    220
                                                                         ST-E CIRC (RECOVERY)
M092A
           47
                SPT
                         .11744
                                    .74653-01
                                               .77982-02
                                                                              DEPTH (-30)
                                                                    227
                                                                         51-E
M092A
           48
                SPT
                         .79662-01
                                    .57774-01
                                               .47526-02
                                                                         ST-E DEPTH (-40)
                                                            6
                                                                    228
               SPT
M092A
           49
                         .92178-01
                                    .59046-01
                                               .70230-02
                                                                    229
                                                                         ST-E DEPTH (-50)
                SPT
M092A
           50
                         .15621
                                    .91336-01
                                               .14245-01
                                                            6
                                                                   230
                                                                         ST-E DEPTH (RECOVERY)
M092A
           56
                SPT
                        -17.106
                                   -30.573
                                               4.0078
                                                                         ST MAX AZ (CONTROL)
                                                                    236
M092A
           57
                SPT
                        -19.176
                                   -37.957
                                               2.2835
                                                                    237
                                                                         ST MAX AZ (-30)
                SPT
                        -6.5324
M092A
           60
                                   -24.860
                                               2.0321
                                                                    240
                                                                         ST MAX AZ (RECOVERY)
M092A
               SPT
                         .15781
           68
                                    .74063-01 .16704-01
                                                                    248
                                                                         J MAG (-40)
                        -5.3654
M092A
           72
               SPT
                                   -23.486
                                               4.7948
                                                                    252
                                                                         J AZ (-30)
               SPT
M092A
           73
                        47.905
                                   -39.014
                                               8.8304
                                                                         J AZ (-40)
                                                                    253
M092A
           74
                SPT
                                               9.9318
                        57.363
                                   -51.250
                                                                    254
                                                                         J AZ (-50)
               SPT
M092A
           76
                        6.1906
                                               3,1686
                                    29.481
                                                                    256
                                                                         J EL (CONTROL)
               SPT
M092A
           77
                        -11.871
                                    27.965
                                                            6
                                                                    257
                                                                         J EL (-30)
                                    8.6387
M092A
               SPT
                        -71.565
                                               15.612
                                                                   258
                                                           ь
                                                                         J EL (-40)
               SPT
M092A
           83
                         .15342
                                    1.7452
                                               .16847
                                                                   263
                                                                         D-ST SLOPE (-40)
               5PT
M092A
           84
                       -.45250
                                    1.3726
                                               .31761
                                                                   264
                                                                         D-ST SLOPE (-50)
M092A
               SPT
                                    54.610
           93
                        70.869
                                               2.7224
                                                           6
                                                                   273
                                                                         D-ORS VECTOR INTEGRAL (-40)
M092A
           94
               SPT
                        77.105
                                    56.984
                                               5.6524
                                                                   274
                                                                         D-ORS VECTOR INTEGRAL (-50)
M092A
          101
               SPT
                         14.475
                                    36.835
                                               5.3432
                                                                   281
                                                                         QRS-T SPATIAL ANGLE (CONTROL)
```

Si	2	JUNE	18, 1973	SLD* 169	JLN¥ 16	9	MD+ MD 25
EXPT M092A	IMEAS		VALUE	MEAN	SD	N	
_	102	SPT		43.152	8.5732	- 6	282 QRS-T SPATIAL ANGLE (-30)
M092A	105	SPT	11.024	40.707	4.6339	6	285 QRS-T SPATIAL ANGLE (RECOVERY)
M092A	1.27	SPT	14.130	15.105	.23054	- 6	307 L CALF CIRC
M092A		SPT	13.880	14.982	.21386	6	308 R CALF CIRC
M092A	132	SPT	27.110	22.067	1.0367	- Ă	312 AMB. TEMP-BEGIN
M092A	134	SPT	28.390	23.067	1.1219	ž	
M092A	135	SPT	28.890	24.010	1.1852	Ž	
M092A	149	SPT	254.00	759.92	.20412		
M092A	169	SPT	1.6400	18167	.13906	2	329 ATMOSPHERIC PRESS (MMHG)
M092A	170	SPT	2.8100	.75667		•	349 PLVC EOP (-8)
M092A	171	SPT	3.5010	1.0407	-31898	6	350 PLVC EOP (-16)
M073	6	CDR	1391.0		.80730	- 6	351 S1 SLORE (-8)
M073	7	CDR		1000.9	113.14	22	6 URINE PO4 (MG/TV)
M073	44		26.100	11.791	1.7650	22	7 URINE CA (MED/TV)
M073	-	CDR	1852.0	1558.4	72.129	22	44 DIET PHOSPHORUS (MG)
M073	126	CDR	.00000	62.208	.34128	21	126 WEIGHT (KG)
· - : -	<u></u>	5PT	11.200	6.8450	1.3149	20	7 URINE CA (MED/TV)
M073	17	SPT	48.300	13.205	9.2792	20	17 ALDOSTERONE (UG/TV)
M073	126	5PT	.00000	77.915	.40447	19	126 WEIGHT (KG)
M073	7.	PLT	20.200	7.2192	2.1115	26	7 URINE CA (MEQ/TY)
M073	4.4	PLT	1984.0	1650.5	109.16	26	44 DIET PHOSPHORUS (MG)
M073	126	PLT	.00000	80.164		24	44 DIET PHOSPHORUS (MG) 126 WEIGHT (KG)

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 19, 1973 SLD* 170 JLN* 170 MD* MD 26

	*** ENVIRONMENTAL		
	AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 12.22 DEGC PART. PRES. OXYGEN = 196.51 MMHG	RELATIVE HUMIDITY = 46.00 % PART. PRES. CO2 = 4.30 MMHG
	*** MISSION ACTIVITIES		
	EREP EXPERIMENTS COROLLARY EXPERIMENTS EVA DAY SCIENCE DEMOS/STUDENT EXPERIMENTS		
	oesenennannen CDR nennennen	************ SPT *********	евраневаначева РГГ инпарияванския
	*** MEDICAL EXPERIMENTS/DTO		
	111 ILLNESS/SYMPTOM/PROBLEM		
	*** MEDICATION AND DOSAGE		
٠.	OPRE AFRIN NOSE DROPS 1 ** SUDAFED CAPSULES	(4) (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	OPRE AFRIN NOSE DROPS
	*** SLEEP DATA	gageran i de la companya di seriesa di	Carrier and Commence of Section 1.
	HEAVY 8.00 HOURS	HEAVY B.00 HOURS	HEAVY 8.00 HOURS
	••• EXERCISE DATA		
	UB ERG (WATT-MINS) ****** LB ERG (WATT-MINS) 3250.00 EVA MWE (KEAL/HR) 280.00 EVA DURAT (HRS) 1.55 MK.I EX (MINS) 4***** MK. II EX (MINS) 25.00 MK. III EX (MINS) 4***** OTHER EX (MINS) 4*****	******* 2501.00  \$24444  ******  16.00  *****  *****  ******	240.00 2350.00 444444 1.56 4.00 15.00 444444
	HEIGHT (CM) HEIGHT (KILOGRAM) 60.60	75.00	77.30
*.	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	4044648/2+80448 448248/4404464 5468246 444244/3024464 424044/3024464 524424/4844	######/###############################
	CEN GRAV MEAS (CM)	*****	444444

of the contribution is grown as for a first contribution of

.*	SL-2	JUNE	19, 1973	SLD* 170	JLN*	170	MD* MD	26
EXP.	T IMEAS	MAN	VALUE	MEAN	SD	N		
M07:	3 7	CDR	19.900	11.791	1.7650	22	7	URINE CA (MEG/TV)
M07:	3 125	CDR	133.50	137.14	75238	21	125	WEIGHT (LBS)
M07:	3 126	CDR	60.556	62.208	.34128	21	126	WEIGHT (KG)
M07:	3 7	5PT	13.100	6.8450	1.3149	- 20	7	URINE CA (MEQ/TV)
M07:	3 17	SPT	78.600	13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M07:	3 125	SPT	164.80	171.77	.89168	19	125	WEIGHT (LBS)
M073	3 126	SPT	74.753	77.915	.40447	19	126	WEIGHT (KG)
M073	3 7	PLT	19.100	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	3 - 1,7	PLT	61.000	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
M073	3 59	PLT	.74600	.32600	.10450	16	59	11-OH-ANDRO (MG/TV)
M073	3. 125	PLT	169.10	176.73	1.4160	24	125	WEIGHT (LBS)
M073	3 126	PLT	76.704	80.164	.64229	24	126	WEIGHT (KG)

大型的 "我们的我们,我们们的我们的,我们就没有一个人的事情,我们就被自己的事情,也没有一个人的事情,也不是我们的最后,我们就是我们的

er france en la como en la salación de la como en la como entre de la fila de la filosociación de como en el c

ng tiga ang kang at kanggang m<u>i making kanggan</u>anggan taliga panggan taligan pan^{gga} kanggan d

a leading the third and a case of the existing of a case godgle, whet leading the left has been at

A CONTRACTOR OF THE CONTRACTOR WAS CONTRACTOR OF THE CONTRACTOR OF

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 20, 1973 SLD* 171 JLN* 171 MD* MD 27

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	DEW POINT = 12.22 DEGC PART. PRES. OXYGEN = 196.51 MMHG	RELATIVE HUMIDITY = 47.00 % PART. PRES. CO2 = 3.50 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S COROLLARY EXPERIMENTS DEACTIVATION/EQUIP TRANSFER		
preservatorares CDB erreserreras.	*********** SPT *********	************* PLT **********
MEDICAL EXPERIMENTS/DTO	MIID	M171 M092 M110
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE  IPRE DALMANE CAPSULES		1PRE DALMANE CAPSULES
*** SLEEP DATA		
HEAVY 7.50 HOURS	HEAVY 7.50 HOURS	HEAVY 7.50 HOURS
UB ERG (WATT-MINS) 300.00  LB ERG ("ATT-MINS) 1900.00  EVA MWE (KEAL/HR) *******  EVA DURAT (HRS) 5.00  MK. II EX (MINS) 15.00  MK. III EX (MINS) ******  TREADMILL (MINS) ******  OTHER EX (MINS) ******  HEIGHT (CM) *******  WEIGHT (KILOGRAM) 60.40	##42888 2500.00 ##4484 ##4488 ##4484 18.00 ##4286 ##4286 ##4284 ##4284 ##4368 ##4368	444444 4444444 4444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) *******/****************************	**************************************	######################################

SL-2	JUNE	20, 1973	SLD* 171	JLN* 17	1	MD+ MD	27	
EXPT IMEAS	MAN	VALUE .	MEAN	รข	N	100		
M171 106	PLT	5.3822	33.780	3.3228	5	106	PULSE PRS-RE	ST (MMHG)
M171 107	PLT	15.000	69.333	10.050	ź.	107	PULSE PRS-LE	
M092 24	PLT	18.658	28.433	3.0576	6	24	PULSE PRESSU	
M092 27	PLT	4.7300	1.4983	.47419	6	27	PLVC EOP (-3	
M092 28	PLT	6.0500	2.4267	.57067	6	28	PLVC EOP (-4	
M092 105	PLT		12000-01	.13334	6	105	HR/LBNP 0-8	
M092 160	PLT	154.80	175.66	6.4901	- 6	160	PR INTERVAL	(RECOVERY)
M092A 1	PLT	4.5046	42.921	9.7240	6	181	P MAX EL (CO	
M092A 7	PLT	4.4747	3.8777	15132	- 6	187	QRS-E CIRC (	
M092A 8	PLT	4.5783	3.9285	.18203	- 6	188	QRS-E CIRC (	
M092A 9	PLT	4.7534	3.9908	.18825	6	189	ORS-E CIRC (	
M092A 10	PLT	4.6502	3.8930	17338	6	190	QRS-E CIRC (	RECOVERY)
	PLT	.19349	15156	.12177-01	6	196	ORS-E DEPTH	
M092A 17 M092A 18	PLT	.24003	.15184	13663-01	6	197	ORS-E DEPTH	
	PLT	.25627	15006	.10222-01	6		ORS-E DEPTH	
M092A 19 M092A 20	PLT	.26176 .20009	.15623	.12056-01	6	199	ORS-E DEPTH	
11092A 26	PLT		.14812 -7.6310	.75006-02	6	200	ORS-E DEPTH	
M092A 27	PLT		-6.3630	2.8401 2.5129	6	206	ORS MAX AZ (	
M092A 28	PLT		-3.8204	2.9008	6	207	ORS MAX AZ (	
M092A 29	PLT		-1.7995	3.7028	6	208 209	ORS MAX AZ (	
M092A 30	PLT		-5.1068	2.7629	6	210	QRS MAX AZ (	
M092A 31	PLT		44.891	2.4238	.6	211	ORS MAX EL (	
M092A 32	PLT	30.903	45.381	2.4579	6	212	ORS MAX EL (	
M092A 33	PLT	32.243	47.012	2.2483	6	213	ORS MAX EL (	
M092A 34	FLT		48.447	2.6202	6	214	ORS MAX EL (-	-50 i
M092A 35	PLT	30.382	44.997	2.2505	6	215	.QRS MAX EL (	RÉCOVERY)
M092A 37	PLT	1.8859	1.4386	.12913	6	217	ST-E CIRC (-	30)
M092A 47	PLT	-11912	.67673-01	.12510-01	6	227	ST-E DEPTH (	-30)
M092A 48	PLT	.10424	-66847-01	.78111-02	6	228	ST-E DEPTH (-	-40)
M092A 49	PLT		.69655-01		6	229	ST-E DEPTH (-	-50)
	PLT		.66259-01		6	230	ST-E DEPTH (	RECOVERY)
	PLT			8.2260	6	239	ST MAX AZ (-5	
	PLT			11.766	6	255	J AZ (RECOVE	
M092A 94 M092A 95	PL7	44.760	38.305	2.0731	6	274		INTEGRAL (-50)
M092A 95 N092A 102	PaT :	45.718 14.247		2.0921	6	275		INTEGRAL (RECOVERY)
	PLT	9.7530		7.1308	6	282	ORS-T SPATIAL	
M092 104	PLT			5.7777 4.0355	6	283 284	QRS-T SPATIAL	
M092/ 124	PLT			1.7117	6	304	ORS-T SPATIAL	. ANGLE (-50)
	PLT	170.90		3.4022	. 6	304	TIME (GMT) WEIGHT	
M092A 127	PLT	13.380	14.815	.13065	6	307	L CALF CIRC	
	PLT	13.130	14.585	.10291	6	308	R CALF CIRC	
M092A 134				1.2028	6	314	LBNPD TEMP-BE	G IN
M092A 135	PLT		23.900	.89219	6	315	LBNPD TEMP-EN	
	PLT	260.00	759.68	.77567	6	329	ATMOSPHERIC P	
M092A 169	PLT	2.0000	19000	.12977	6 :	349	PLVC EOP (-8	
M092A 170	PLT	2.3400	.56333	.21639	6	350	PLVC EOP (-1	
M073 6	CDR				22	6	URINE PO4 (MG	
M073 7	CDR	21.700	11.791	1.7650	22	7	URINE CA (MEG	/TV }

	SL-2	JUNE	20,	1973	SLD* 171	JLN*	171	. MD+ MD	27
EXP1	IMEAS	MAN	-	VALUE	MEAN	SD	N		
F1073	17	CDR		67.800	17.686	14.342	22	17	ALDOSTERONE (UG/TV)
M073	81	CDR		4.0400	-69000	.11314	2	81	FREE OH-LYSINE (MG/TV)
m073	89	CDR		111.59	49.247	11.585	3	89	FREE 3-CH3-HIS-(MG/TV)
M073		CDR		9.5500	7.9033	.19732		100	FREE ASPART AC (MG/TV)
M073	114	CDR		26.270	9.6367	2.2266	3 3	114	FREE CYSTIN/2 (MG/TV)
M073		CDR	1.	12,400	26.567	2.3367		115	CYSTATHIONINE (MG/TV)
F1073		CDR		15.630	5.3300	.55435	3	116	FREE METHIONIN (MG/TV)
-M073	117	CDR		6.4000	2.9567	1.0803	3 3 3 3 3	117.	FREE ISOLEUCIN (MG/TV)
M073		CDR		9.6000	8.4567	.24786	3	118	FREE LEUCINE (MG/TV)
m073		CDR		17.45 <i>6</i> °	8.7367	1.5369	3	120	FREE PHENYLALA (MG/TV)
M073	121	CDR		10.400	6.3333	.71668	3	121	FREE B-ALANINE (MG/TV)
M073		CDR		133.00	137.14	.75238	21	125	WEIGHT (LBS)
M073		CDR	. :	60.329	62.208	.34128	21	126	WEIGHT (KG)
-M073		CDR	1	4.8000	1.0833	1.2017	30	129	FECAL NITROGEN (G)
M073		SPT		.00000	77.915	.40447	19	126	WEIGHT (KG)
M073	. 7	PLT		18.400	7.2192	-2.1115	26	7	URINE CA (MEQ/TV) 🖙
M073		PLT		88.700	9.4269	3.8395	26	17	ALDOSTERONE (UG/TV)
M073		PLT	-	7.0810	4.2780	.92088	26	55	ETIOCHOLAN (MG/TV)
M073		PLT		.68200	.32600	.10450	16	59	11-DH-ANDRO (MG/TV)
M073		PLT		198.43	69.950	26.724	3 3	87	FREE 1-CH3-HIS (MG/TV)
M073		PLT		116.28	61.787	15.522	. 3	97	FREE TAURINE (MG/TV)
M073		PLT		12.400	4.7933	2.0942	3	111	A-AMINDADIPTC (MG/TV)
M073	114	PLT		18.530	6.3800	2.4222	3	114	FREE CYSTIN/2 (MG/TV)
M073		PLT		15.590	6.9800	1.9298	3	116	FREE METHIONIN (MG/TV)
M073		PLT		169.10	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT		76.794	80.164	.64229	24	126	WEIGHT (KG)

### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 21, 1973 SLD+ 172 JLN+ 172 MD+ MD 28

	*** ENVIRONMENTAL		
	AVG. TEMPERATURE = 26.11 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 12.22 DEGC PART. PRES. OXYGEN = 196.51 MMHG	RELATIVE HUMIDITY = 41.00 % PART. PRES. CO2 = 4.30 MMHG
	*** MISSION ACTIVITIES		1.30 18/10
	COROLLARY EXPERIMENTS DEACTIVATION/EQUIP TRANSFER		
	sunenteres CDB necesations	Renegationed SpT enterescocker	waaseesaakkaaea PIT aeesaaseaasea
	*** MEDICAL EXPERIMENTS/DTO		PLI WHITE
	*** ILLNESS/SYMPTOM/PROBLEM		
	VERTIGO	SEASICKNESS	VERTIGO
	DRY SKIN/LIPS	DRY SKIN/LIPS	VAGAL RESPONSE PRESYNCOPE/M171
	*** MEDICATION AND DOSAGE		
•	*** SLEEP DATA HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	LIGHTY OF THE PROPERTY OF THE
	*** EXERCISE DATA		HEAVY 8.00 HOURS
	UB ERG (WATT-MINS) 300.00  LB ERG (WATT-MINS) 3300.00  EVA MME_(KEAL/HR) 4*444*  EVA DURAT (HRS) 5.00  MK. II EX (MINS) 25.00  MK. III EX (MINS) 4*444*  TREADMILL (MINS) 4*444*  OTHER EX (MINS) 4*444*  HEIGHT (CM) 4*444*  WEIGHT (KILOGRAM) 60.50	442944 44444 642444 44444 44444 44444 44444 44444 44444 4444	######################################
	ANTHROPOMETRIC DATA		77.20 
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARN (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	ettiere/accerce  deteles/accerce  cecasis  cecasis/accerce  accerca/accerce  cecasis/accerce  accerca/accerce	**************************************
	The second secon		

	SL-2	HINE	21.	1973	SLD+ 172	JLN*	172	i m	0M + C	28
	342	30114	4 ,	.,,,,						
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			nerve and the truth
M073		CDR		1404.0	1000.9	113.14	22		6	URINE PO4 (MG/TV)
M073	. 7	CDR		24.100	11.791	1.7650	5.5		7	URINE CA (MED/TV)
M073		COR		128.70	58.568	18.930			16	HYDROCORTISON (UG/TV)
M073	21	COR		137.00	141.80	88866	5		21	BLOOD NA (MEO/L)
M073		CDR		10.800	9.4750	.17078			25	BLOOD CA (MG/L)
M073		CDR		95,700	106.40	2.5100	5		26	BLOOD CL (MED/L)
M073	125	CDR		133.20	137.14	.75238	21		125	WEIGHT (LBS)
M073	126	CDR		60,420	62.208	.34128	21		126	WEIGHT (KG)
M073	128	CDR		32.800	12.273	3.1304	30		128	URINE NITHOGEN (G)
MOTE	4	SPT		142.00	71.700	17.989	20		4	URINE & (MEG/TY)
11073	7	SPT		13.900	6.8450	1.3149	20		7	URINE CA (MED/TV)
P1073		SPT		2526.0	2038.4	158.57	20		11	URINE CREAT (MG/TV)
M073	17	SP T		59.600	13.205	9.2792	20		17	ALDOSTERONE (UG/TV)
M073	21	SPT		137.00	142.40	.89443	5		21	BLOOD NA (MED/L)
MOTE	22	SPT		4.4600	0031.4	.89443-			22	Broom K (WEG/L)
M073		SPT		10.400	9.0250	.23629	4		25	BLOOD CA (MG/L)
Mg73	, 26	SPT		96.000	106.40	1,8166	5		26	BLOOD CL (MED/L)
M07:	2.7	SPT		83.200	101.80	4.3818	5		27	BLOOD GLUCOSE (MG/L)
M073		SPT		31.000	16,800	2.5884	5		37	INSULIN (UU/ML)
M 73	3 25	SPT		164.60	171.77	.89168	19		125	WEIGHT (LBS)
MO7.	126	SPT		74.663	77.915	.40447	19		126	WEIGHT (KG)
M073	128	SPT		34.200	12.657	3.2553	30		128	URINE NITROGEN (G)
MOT:		PLT		1114.0	330.85	63.460	26		2.	URINE DSMOL (MOSM/TV)
M07:	3 6	PLT		1657.0	1156.6	162.21	2.6		6	URINE PO4 (MG/TV)
1107.	3 . 7	PLT		22,300	7.2192	2.1115	26		7	URINE CA (MED/TV)
1107	10	የኢፕ		1.0190	1,0093	.17611-			10	
MOT:	3 17	የ1 ፕ		38,300	9.4269	3.8345	26		17	
MOT:	3 . 21	PLT		135.00	142.40	1.8166			21	
M07:	3 25			10.500	9.0500	.38730	4		25	BLOOD CA (MG/L)
M07:	3 27			83.700	102.00	2.4495	5		27	BLOOD GLUCOSE (MG/L)
MOT:	3 37	PLT		26.000	15.600	3.8636	5		37	
MOT:	3 46			1897.0	4085.4	655.93	26		48	
M07:	1 125			169.10	176.73	1.4160	24		125	
MOT:	126	PLT		76.704	80.164	.64229	24		126	MEIGHT (KG)
M07:	3 128	የዜፕ		30.000	13.252	3.9408	25	,	128	URINE NITROGEN (G)

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 22, 1973 SLD* 173 JLN* 173 MD* R+ 0

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 27.78 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 12.78 DEGC RELATIVE HUMID PART. PRES. OXYGEN = 196.51 MMHG PART. PRES. CO	TY = 39.50 % 2 = 4.30 HMHG
*** MISSION ACTIVITIES	en e	
COROLLARY EXPERIMENTS DE-ORBIT/ENTRY/SPLASHDOWN		
*********** CDR **********	************* SPT ********* ************	PLT **********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
SLEEP DATA		
HEAVY 6.00 HOURS	HEAVY 5.00 HOURS HEAVY 6.00 HC	URS .
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/MR) EVA DURAT (HRS) MK.I EX (MINS) MK.I I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILI (MINS) HEIGHT (CM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM)  60.80	444444 444444 444444 444444 444444 44444	444454 444464 444464 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******  *******  95.50 85.50 29.50 29.20 87.LT HAND (FT-LB) 89.30/85.60 *******	######################################	101.60/ 95.20 40.00 30.50/ 30.10 2589.00/2412.00 103.00/ 107.60

```
SL-2
                 JUNE 22, 1973
                                      SLD* 173
                                                      JLN* 173
                                                                     MD* R+
                                                                               Λ
  EXPT
          IMEAS
                  MAN
                             VALUE
                                       MEAN
                                                    SD.
  M171
             12
                  CDR
                            83433
                                       .74460
                                                    .19219-01
                                                                5
                                                                          12
                                                                               RER-LEVEL 1
                            10.440
 M171
             16
                  CDR
                                       7.2360
                                                    .99019
                                                                5
                                                                          16
                                                                               VE-REST (L/MIN)
 M171
             25
                  CDR
                            91.000
                                       58.600
                                                   7.5033
                                                                               DBP-RECOVERY (MM HG)
                                                                5
                                                                          35
 M171
            134
                  CDR
                           64.130
                                       45.902
                                                   3.9736
                                                                5
                                                                         134
                                                                               HR/V02 50-75
 M171
             19
                  PLT
                           111.97
                                       89.107
                                                   5.5545
                                                                               VE-LEVEL 3 (L/MIN)
H R-REST (BT/MIN)
                                                                5
                                                                          19
 M171
             21
                 PLT
                           79.000
                                       66.440
                                                   1.5962
                                                                5
                                                                          21
 M171
                 PLT
                           163.00
                                       146.00
                                                   2.6458
                                                                5
                                                                          24
                                                                               H R-LEVEL 3 (BT/MIN)
 M171
             51
                 PLT
                                                                5
                           2.4489
                                       3.0883
                                                   .14884
                                                                              V01 ' 160 HR
V02 ' 140 HR
                                                                          51
 M171
             52
                 PLT
                           1.8961
                                       2.4847
                                                   .10916
                                                                         52
 M171
             55
                 PLT
                           74.642
                                       59.635
                                                                5
                                                                         55
                                                   2.1605
                                                                              VE ' 2. L VO2
 M17:1
            106
                 PLT
                           45.000
                                                   3.3228
                                       33.780
                                                                              PULSE PRS-REST (MMHG)
PRESSURE RATE PRODUCT-LEV
                                                                        106
 M171
            113
                 PLT
                           25339.
                                       20435.
                                                   1279.7
                                                                        113
 M171
            114
                 PLT
                           31291.
                                       25558.
                                                   1488.1
                                                                5
                                                                              PRESSURE RATE PRODUCT-LEV 3
                                                                        114
 M171
                 PLT
            126
                           29.720
                                       25.596
                                                   1.0811
                                                                5
                                                                              VE/V02 0-25
VE/V02 50-75
                                                                        126
 M171
            128
                 PLT
                           73.652
                                       44.561
                                                   3.1145
                                                                5
                                                                        128
 M171
            130
                 PLT
                           42.269
                                       32.927
                                                                5
                                                   2.7621
                                                                        130
                                                                              VE/VC02 25-50
 M171
            131
                           62.577
58.584
                 PLT
                                       41.178
                                                   2.4272
                                                                              VE/VC02 50-75
                                                                5
                                                                        131
 M171
            136
                 PLT
                                       23.322
                                                   5.4997
                                                                              SBP/V02 25-50
                                                                        136
 M171
            145
                 PLT
                           90.852
                                       32.762
                                                   18.360
                                                                        145
                                                                              PP/V02 25-50
 M171
            148
                 PLT
                            4971.
                                       8568.1
                                                   1421.4
                                                                              PRP/V02 25-50
                                                                5
                                                                        148
 M092
            25
                 CDR
                           44.800
                                       37.829
                                                   1.9919
                                                                6
                                                                              PULSE PRESSURE (RECOVERY)
                                                                         . 25
 M092
           114
                 CDR
                           .:1800
                                       .76333-01
                                                   .10985-01
                                                                6
                                                                        114
                                                                              PLVC/LBNP 40-50
 M092
           158
                 CDR
                           163.80
                                       151.43
                                                                              PR INTERVAL (-40)
PR INTERVAL (-50)
                                                   2.3008
                                                                        158
M092
           159
                 CDR
                           157.58
                                       148.07
                                                   3.0404
                                                                        159
M092
           162
                 COR
                           105.26
                                       97.408
                                                  1.9851
                                                                        162
                                                                              QRS DURATION (-30)
M092
             5
                 SPT
                           75.001
                                      58.354
                                                                              HEART RATE (RECOVERY)
SYSTOLIC BP (CONTROL)
                                                  4.6031
                                                                         - 5
M092
             6
                 SPT
                           122.05
                                      104.06
                                                  4.6036
M092
            10
                 SPT
                           127.06
                                      112.72
                                                  2.3019
                                                                              SYSTOLIC BP (RECOVERY)
                                                                         10
M092
                 SPT
            16
                           86.670
                                      75.350
                                                                              MEAN BP (CONTROL)
MEAN BP (RECOVERY)
                                                  3.1522
                                                                         16
M092
            20
                 SPT
                           88.656
                                      78.145
                                                  3.4023
                                                                         20
M092
            32
                 SPT
                           1.6310
                                      5.4168
                                                  1.0129
                                                                         92
                                                                              51 SLOPE (-30)
M092
            38
                 SPT
                           .20900
                                      .24333-01
                                                  -46603-01
                                                                              52 SLOPE (-40)
S1 COMPLIANCE (-30)
                                                                         38
M092
            42
                 SPT
                         -.12000-01-.43500-01
                                                  .72595-02
                                                                         42
                                                               6
M092
           108
                 SPT
                          2.1277
                                      .80597
                                                  .31948
                                                                        108
                                                                              HR/LBNP 30-40
M092
           155
                 SPT
                          74.417
                                      58.517
                                                  4.8189
                                                                             VECTAN HEART RATE (RECOVERY)
                                                               6
                                                                        155
                          140.63
M092
           156
                 5PT
                                      133.35
                                                  1.9780
                                                                        156
                                                                             PR INTERVAL (CONTROL)
M092
           157
                 SPT
                                                  1.3107
                          136.71
                                      129.58
                                                                        157
                                                                              PR INTERVAL (-30)
M092
           158
                 SPT
                          131.44
                                      125.02
                                                  1.4811
                                                                        158
                                                                             PR INTERVAL (-40)
M092
           160
                 SPT
                          142.87
                                      128.65
                                                  3.4634
                                                                        160
                                                                             PR INTERVAL (RECOVERY)
M092
           161
                 SPT
                          109.64
                                      96.919
                                                                             ORS DURATION (CONTROL)
                                                  3.1891
                                                                        161
M092
                          101.12
           163
                 SPT
                                      87.212
                                                  3.3274
                                                                             ORS DURATION (-40)
                                                                        163
                          110.30
M092
           165
                 SPT
                                      101.65
                                                  1.4072
                                                                             ORS DURATION (RECOVERY)
                                                                        165
M092
           175
                SPT
                          .25623
                                      .12341
                                                  .30344-01
                                                                             P MAX MAG (RECOVERY)
                                                                        175
M092
           108
                PLT
                          .57210
                                      .18113
                                                                             HR/LBNP 30-40
HR/PLVC 30-40
                                                  .11167
                                                                       108
M092
           116
                PLT
                          8.4132
                                      2.0339
                                                  1.3828
                                                                       116
M092A
                COR
                          4.9379
                                      4.4608
                                                  .10963
                                                               6
                                                                       187
                                                                             DRS-E CIRC (-30)
M092A
             R
                CDR
                          5.0129
                                      4.4020
                                                                             QRS-E CIRC (-40)
                                                  -10091
                                                                       188
M092A
                CDR
                          5.2920
                                     4.4042
                                                  .98255-01
                                                                       189
                                                                             ORS-E CIRC
                                                                                          (-50)
M092A
           10
                CDR
                          5.2899
                                      4.5342
                                                  .10879
                                                               6
                                                                       190
                                                                             DRS-E CIRC (RECOVERY)
M092A
            11
                CDR
                          1.0378
                                      .69934
                                                  .82024-01
                                                                             ORS-E AREA (CONTROL)
                                                                       191
```

```
JUNE 22, 1973
     SL-2
                                    SLD* 173
                                                   JLN* 173
                                                                   MD+ R+
                                                                            n
 EXPT
         IMEAS
                MAN
                           VALUE
                                     MEAN
                                                 SD
M092A
            12
                CDR
                          1.1105
                                     .75365
                                                 .78931-01
                                                                      192
                                                                            QRS-E AREA (-30)
M092A
            13
                CDR
                          1.2175
                                     .75405
                                                 .82915-01
                                                                      193
                                                                            QRS-E AREA (-40)
M092A
            14
                CDR
                          1.4459
                                     .83057
                                                 .10510
                                                                      194
                                                                            ORS-E AREA (-50)
M092A
            15
                CDR
                          1.1507
                                     .77242
                                                 .80107-01
                                                                      195
                                                                            QRS-E AREA (RECOVERY)
M092A
                CDR
                                     .35423
                         .. 26375
                                                 .23101-01
                                                                      196
                                                                            QRS-E DEPTH (CONTROL)
M092A
            17
                CDR
                          .27787
                                      35190
                                                 .19118-01
                                                                      197
                                                                            QRS-E DEPTH
                                                                                          (-30)
M092A
                CDR
            21
                          1.7736
                                     1.4839
                                                 .63233-01
                                                                      201
                                                                                         (CONTROL)
                                                                            ORS MAX MAG
M092A
            22
                CDR
                                     1.4606
                          1.6573
                                                 .55136-01
                                                                      202
                                                                            QRS MAX MAG
                                                                                          (-30)
M092A
            23
                CDR
                                     1.4254
                          1.6827
                                                 .58358-01
                                                                      203
                                                                            ORS MAX MAG
                                                                                         (-40)
M092A
                CDR
            24
                          1.7613
                                     1.4286
                                                 .56152-01
                                                                      204
                                                              6
                                                                            QRS MAX MAG (-50)
M092A
            25
                CDR
                          1.8033
                                     1.5090
                                                 .37324-01
                                                              6
                                                                      205
                                                                            ORS MAX MAG (RECOVERY)
M092A
            26
                CDR
                          34.902
                                     18.870
                                                 3.9212
                                                                      206
                                                                            ORS MAX AZ (CONTROL)
M092A
            61
                CDR
                          33,307
                                     23.144
                                                 2.0460
                                                                            ST MAX EL (CONTROL)
                                                              6
                                                                      241
M092A
                CDR
                         25.448
                                     20.749
                                                 1.2764
                                                              6
                                                                      242
                                                                            ST MAX EL (-30)
M092A
            91
                CDR
                         55.433
                                     44.444
                                                                            D-QRS VECTOR INTEGRAL (CONTROL)
                                                 1.2507
                                                                      271
M092A
                CDR
            92
                         53.484
                                     44.292
                                                 1.0630
                                                              ٨
                                                                      272
                                                                            D-ORS VECTOR INTEGRAL (-30)
M092A
            93
                CDR
                         54.116
                                     43.457
                                                 1.1889
                                                             6
                                                                      273
                                                                            D-ORS VECTOR INTEGRAL (-40)
M092A
            94
                CDR
                         57.056
                                     44.099
                                                 1.4604
                                                                            D-ORS VECTOR INTEGRAL (-50)
                                                                      274
M092A
            95
                CDR
                         56.478
                                     45.796
                                                 1.2969
                                                                           D-ORS VECTOR INTEGRAL (RECOVERY)
L CALF CIRC
                                                             ٨
                                                                      275
M092A
           127
                CDR
                                     13.960
                         12.880
                                                 .27900
                                                                      307
M092A
          128
                CDR
                         13.000
                                                                            R CALF CIRC
                                     14.085
                                                 .33255
                                                                      308
M092A
          133
                CDR
                         26.200
                                                                           AMB. TEMP-END
PULSE PRESS (-8)
                                     22.100
                                                 1.3446
                                                                      313
                         49.964
M092A
                CDR
           167
                                     39.008
                                                 2.5024
                                                                      347
                SPT
M092A
                                                                            ORS-E CIRC (CONTROL)
            ٨
                         5.6661
                                     4.6948
                                                 .29318
                                                                     186
M092A
                SPT
            R
                         5.6732
                                     4.8468
                                                 .26802
                                                                     188
                                                                            QRS-E CIRC (-40)
M092A
                SPT
           16
                          .30991
                                     .23656
                                                 .20021-01
                                                                      196
                                                                            ORS-E DEPTH (CONTROL)
                SPT
M092A
           33
                         25.715
                                    44.672
                                                 2.2546
                                                                           ORS MAX EL (-40)
                                                                     213
M092A
           37
                SPT
                         1.9436
                                     1.7408
                                                 .56508-01
                                                                           ST-E CIRC (-30)
ST-E CIRC (RECOVERY)
                                                                     217
M092A
                SPT
           40
                         2.0339
                                     1.7823
                                                 .61044-01
                                                                     220
21092A
           76
                SPT
                         15.358
                                     29.481
                                                                           J EL (CONTROL)
                                                 3.1686
                                                                     256
M092A
                SPT
           77
                         .48226
                                    27.965
                                                5.9537
                                                                     257
                                                                            J EL (-30)
M092A
                SPT
                        -59.291
           78
                                    8.6387
                                                 15.612
                                                                     258
                                                                                 (-40)
                                                                           J EL
M092A
           83
                SPT
                         .84350
                                     1.7452
                                                 .16847
                                                                           0-5T SLOPE (-40)
                                                                     263
M092A
           87
                SPT
                         16.136
                                    10.750
                                                 1.6305
                                                                     267
                                                                           D-P VECTOR INTEGRAL (-30)
M092A
                SPT
           90
                         15.997
                                    7.3859
                                                                           D-P VECTOR INTEGRAL (RECOVERY)
                                                2.1098
                                                                     270
                                                             1
M0924
           91
                SPT
                         70.714
                                    54.557
                                                3.6302
                                                                     271
                                                                           D-ORS VECTOR INTEGRAL (CONTROL)
M092A
           92
                SP.T
                         69.089
                                    54.573
                                                3.3922
                                                                     272
                                                                           D-ORS VECTOR INTEGRAL (-30)
M092A
           93
                SPT
                         69.189
                                    54.610
                                                                           D-ORS VECTOR INTEGRAL (-40)
D-ORS VECTOR INTEGRAL (RECOVERY)
                                                2.7224
                                                                     273
           95
M092A
                SPT
                         71.077
                                    58.792
                                                4.0554
                                                                     275
M092A
          127
                SPT
                                    15.105
                         14.130
                                                 .23054
                                                                     307
                                                                           L CALF CIRC
F1092A
                SPT
          128
                         13.880
                                    14.982
                                                 .21386
                                                                     308
                                                                           R CALF CIRC
M092A
                SPT
          172
                         7.3660
                                    2.5692
                                                 .76823
                                                                     352
                                                                           $1 SLOPE (-16)
M092A
          176
                SP.T
                        -.89000-01-.30833-01
                                                .10926-01
                                                                     356
                                                                           52 COMPLIANCE
M092A
               PLT
                         4.3599
            6
                                    3.8489
                                                .15527
                                                                     186
                                                                           QRS-E CIRC (CONTROL)
M092A
                PLT
            7
                         4.4451
                                    3.8777
                                                .15132
                                                                           QRS-E CIRC
                                                                     187
                                                                                       (-30)
M092A
               PLT
                         4.6793
                                    3.9285
                                                 .18203
                                                             6
                                                                     188
                                                                           ORS-E CIRC
                                                                                        (-40)
M092A
            9
               PLT
                         4.8706
                                    3.9908
                                                .18825
                                                                           ORS-E CIRC
                                                                     189
                                                                                       (-50)
M092A
           10
               PLT
                                                                           QRS-E CIRC
                         4.5760
                                    3.8930
                                                .17338
                                                                     190
                                                                                       (RECOVERY)
M092A
           12
               PLT
                         .94940
                                    .71918
                                                 .72130-01
                                                                     192
                                                                           ORS-E AREA
                                                                                       (-30)
M092A
               PLT
                         1.1614
                                     .77781
                                                 .81669-01
                                                                           DRS-E: AREA .(-40)
                                                                     193
```

SL-2		144915			100			
3L	Z	JUNE	22, 1973	5LD* 173	JLN* 1	73	MD* R+	0
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	* .	
M092A	14	PLT	1.2729	.83342	.83938-0		194	ORS-E AREA (-50)
M092A	15	PLT	1.0122	70731	-69866-0		195	ORS-E AREA (RECOVERY)
M092A	1	PLT	.19296	.15156	.12177-0		196	QRS-E DEPTH (CONTROL)
M092A	2.6	PLT	.20153	15006	-10222-0	-	198	QRS-E DEPTH (-40)
M092A	19	PLT	.20938	.15623	12056-0		199	GRS-E DEPTH (-50)
M092A	20	PLT	.19204	14812	.75006-0		200	NU3-E DEELD (#20)
M092A	21	PLT	1.4860	1.2502	70981-0		201	QRS-E DEPTH (RECOVERY) QRS MAX MAG (CONTROL)
M092A	25	PLT	1.4626	1.2254	.77352-0		205	ODE MAY MAD (DECOMEDU)
M092A	27	PLT		-6.3630	2.5129	. 6	207	QRS MAX MAG (RECOVERY) QRS MAX AZ (-30)
M092A	68	PLT		.43066-01	54663-0	26	248	
M092A	69	PLT	.71302-01	.48683-01	45934-0	2 6	249	J MAG (-40)
M092A	93	PLT	44.860	37.827	2.1907	. 6.	273	J MAG (-50)
M092A	. 94	PLT	46.139	38.305	2.0731	6		D-QRS VECTOR INTEGRAL (-40)
M092A	95	PLT	45.658	38.760	2.0921	6	274 275	D-ORS VECTOR INTEGRAL (-50)
M092A	104	PLT	25.592	47.339	4.0355	6		D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	126	PLT	167.50	182.55	3.4022	6	284	ORS-T SPATIAL ANGLE (-50)
M092A	127	PLT	13.500	14.815	.13065		306	WEIGHT
M092A	128	PLT	13.500	14.585	.10291	6	307	L CALF CIRC
M073	6	CDR	1508.0	1000.9	113.14	. 6	308	R CALF CIRC
M073	. <b>7</b> .	CDR	19.400	11.791	1.7650	22	6	URINE PO4 (MG/TV)
M073	14	COR	119.50	51.382		22	7	URINE CA (MEQ/TV)
M073	18	CDR	13.000	3.9591	20.559	22	14	NOREPINEPHRIN (UG/TV)
M073	32	CDR	12.000	3.2000	2.0964	22	18	17-OH-CORT (MG/TV)
M073	33	CDR	6.0000	14.480	1.7889	5	32	TSH (PG/ML)
M073	35	CDR	2.6000	.90000	2.7078	5	33	HYDROCORT (UG/100ML)
M073	41		3698.0		.40000	.5	35	GROWTH HORMONE (NG/ML)
M073	42	CDR	145.60	2631.8 97.514	127.97	22	41	DIET CALORIES (KCAL)
M073	43	CDR	1206.0		8.2660	22	42	DIET PROTEIN (G)
M073	44	CDR	2326.0	793.82 1558.4	15.013	22	43	DIET CALCIUM (MG)
M073	125	CDR	132.80		72.129	22	44	DIET PHOSPHORUS (MG)
M073	126	CDR	60.238	137.14	.75238	21	125	WEIGHT (LBS)
M073	127	CDR	25.300	62.208	.34128	21	126	WEIGHT (KG)
M073	15	SPT	187.70	16.747	1.1959	30	127	DIET NITROGEN (G)
11073	16.	SPT	149.20	43.660	24.231	20		ADH (MU/TV)
M073	17	SPT	65.600		19.352	20	16	HYDROCORTISON (UG/TV)
M073	22	SPT		13.205	9.2792	20	17	ALDOSTERONE (UG/TV)
M073	32	SPT	25.000	4.1600	.89443-01		. 22	BLOOD K (MEG/L)
M073	34	SPT	640.00		2.3875	5	32	TSH (PG/ML)
M073	35	SPT			109.66	5	34	ALDOSTERONE (PG/ML)
M073	47	SPT	5.8000	.92000	.29496	5	35	GROWTH HORMONE (NG/ML)
M073	124	SPT	57.000	103.55	14.129	20	47	DIET POTASSIUM (MG)
M073	125	SPT	62.300		11.575	30	124	FECAL K (MEQ)
M073	126	SPT	163.80	171.77	.89168	19	125	WEIGHT (LBS)
M073	129	SPT	74.300	77.915	-40447	19	126	WEIGHT (KG)
M073	7	PLT	6.4000 15 500		1.4667	30		FECAL NITROGEN (G)
M073	15	PLT	15.500		2.1115	26	7	URINE CA (MEQ/TV)
M073		PLT	149.60		9.7851	26	15	ADH (MU/TV)
M073	32	PLT			2.4495	5	27	BLOOD GLUCOSE (MG/L)
M073	32 35	PLT	8.0000		.70711	5	32	TSH (PG/ML)
M073	58	1 .0 .	3.2000		.47749	5		GROWTH HORMONE (NG/ML)
17010	. 20	PLT	1.3450	.64104	.19203	25	58	11-0-ETIOCHO (MG/TV)

EXPT IMEAS MAN VALUE MEAN SD N M073 123 PLT 24.700 4.7517 6.5912 29 123 FECAL NA (MEQ.) M073 126 PLT .00000 80.164 .64229 24 126 WEIGHT (KG.)	
MOT3 126 PLT .00000 80.164 .64229 24 126 WEIGHT (KG)	
M110 6 CDR 40.000 43.900 .96177 5 6 HCT (PCT)	
M110 7 CDR .40000 .76000 .54772-01.5 7 RETIC (PCT)	*,
M110 8 CDR 16.800 37.140 2.4724 5 8 RETIC NO (THOU/CU	mm )
M110 9 CDR .30000 .80000 .15811 5 9 RETIC INDEX	
M110 13 CDR .21000+06 .28020+06 15434. 5 13 PLAT (/CU MM)	
M110 19 CDR 57.000 42.800 2.3875 5 19 NEUT (PCT)	
M110 30 CDR .80000 .62000 .44721-01 5 30 G-M (G PCT)	
MIIO 38 CDR 15.000 23.200 2.1679 5 38 LDH 2 (PCT)	
M110 40 CDR 24.000 11.600 2.4083 5 40 IDH 4 (PCT)	
M110 74 CDR 50.000 76.000 5.2915 74 PL C3 (MG PCT)	
M110 83 CDR 73.000 28.375 14.221 4 83 PL IGE (MG PCT)	
M110 109 CDR 2998.0 3290.2 24.427 5 109 TOT K (MEQ)	
M110 112 CDR 92.700 91.700 .28284 2 112 LBM (% BDY WT)	
M110 143 CDR 17.500 7.3640 2.4199 5 143 SPG6 (PCT)	
M110 5 SPT 1.7000 .74000 .28810 5 5 METHB (PCT)	
M110 6 SPT 37.500 42.300 1.2550 5 6 HCT (PCT)	
M110 7 SPT .50000 .82000 .83666-01 5 7 RETIC (PCT)	_
M110 8 SPT 20.800 36.700 1.3360 5 8 RETIC NO (THOU/CU	MM )
M110 9 SPT .30000 .66000 .89443-01 5 9 RETIC INDEX	
M110 30 SPT .80000 .62000 .44721-01 5 30 G-M (G PCT)	
M110 74 SPT 60.000 88.000 7.2111 3 74 PL C3 (MG PCT)	
M110 109 SPT 3678.0 3920.0 54.927 5 109 TOT K (MEQ)	
MI10 139 SPT 4.0000 .95750 .16256 4 139 SPG2 (PCT)	
M110 140 SPT 10.500 3.2550 .90762 4 140 SPG3 (PCT)	
M110 141 SPT 25.500 8.5925 2.3963 4 141 SPG4 (PCT)	
M110 142 SPT 52.500 22.347 6.3978 4 142 SPG5 (PCT)	
M110 1 PLT 3.9300 4.6600 .17277 5 1 RBC (MILL/CU MM)	
M110 7 PLT .20000 .58000 .44721-01 5 7 RETIC (PCT)	
M110 8 PLT 78.600 24.700 7.3400 5 8 RETIC NO (THOU/CU	tilli 3
M110 11 PLT 35.000 30.800 1.3038 5 11 MCH (PM G) M110 15 PLT 6700.0 4820.0 609.92 5 15 WBC (/CU MM)	
M110 15 PLT 6700.0 4820.0 609.92 5 15 WBC (/CU MM) M110 16 PLT 5628.0 2795.8 300.58 5 16 NEUT NO (/CU MM)	
	•
	- 3
MIIO 103 PLT 50.000 52.150 .21213 2 103 TBW (L) MIIO 109 PLT 3528.0 3873.8 56.778 5 109 TOTK (MED)	
M110 109 PLT 3528.0 3873.8 56.778 5 109 TOT K (MEQ.) M110 111 PLT 68.500 71.400 .28284 2 111 LEAN BDY MASS (KG	,
M110 112 PLT 90.100 87.950 .49497 2 112 LBM (X BDY WT)	
M110A 50 CDR 179.00 95.800 15.090 5 230 TRIGLY (MG PCT)	
MIIOA 33 CDR 7.0000 14.200 .44721 5 213 SGDT (MU/ML) MIIOA 50 CDR 179.00 95.800 15.090 5 230 TRIGLY (MG PCT) MIIOA 48 SPT 3.8000 4.2200 .13038 5 228 K (MEQ/L)	
MIIOA 31 PLT 112.00 100.80 3.6332 5 211 GLU (MG/DL)	

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 23, 1973 SLD4 174 JLN4 174 MD4 R+ 1

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEN POINT = ******* DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** X PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
sacaseseseses CDR assessessasses	sessisses SPT escourantes	************** PLT ***********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE  *** SLEEP DATA		
*********** HOURS	******** HOURS	********* HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) 60.50	4****** 4***** 4***** 4****  ******  ******	448444 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM)	******/ 83.80 100.60/ 93.00 38.40 30.80/ 29.80 2698.00/2577.00 121.00/ 107.60	103.50/ 97.10 40.00 31.10/ 30.80 2693.00/2463.00 108.60/ 105.00

					· ·		
S	L-2	JUNE	23, 1973	5LD* 174	JLN* 174	MD+ R+	1
EXPT	IMEAS	MAN	VALUE	MEAN	SD N	."	
M171	12	CDR	.83033	74460			
M171	16	CDR	12.540	7.2360	19219-01 5	12	
0171	108	CDR	102.67		.99019 5	16	
M171	134	CDR			5.6784 5	108	PULSE PRS-LEV 2 (MMHG)
M171	135	CDR	60.676	45 902	3.9736 5	134	HR/V02 50-75
M17.1	140	CDR	68.275	33.037	8.2796 4	1 35	SBP/V02 0-25
M171	141		35.489	2.8876	6.1026 4	140	DBP/V02 50-75
M171	145	CDR	16.175	8.3389	2.0310 4	141	MAP/V02 0-25
M171		CDR	77.193		8.8926 4	145	PP/V02 25-50
M171	146	CDR	-11.448	57.351	12.670 4	146	PP/VD2 50-75
M171	15	SPT	94400	1.1947	.75120-01 4	15	RER-RECOVERY
_	21	SPT	111.00	72.360	7.3490 5	21	H R-REST (BT/MIN)
M171 M171	22	SPT	127.33	97.133	2.6520 5	22	H R-LEVEL 1 (BT/MIN)
	23	SPT	152.67	119.20	5.3779 5	23	H R-LEVEL 2 (BT/MIN)
M171	24	SPT	153.67	138.73	3.8253 5	24	H R-LEVEL 3 (BT/MIN)
M171	51	SPT	1.9842	2.9685	.25659 5	51	V01 ' 160 HR
M171	52	SPT	1.4044	2.3828	.21303 5	52	VD2 7 140 HR
M171	111	SPT	13141.	7599.7	828.96 5	111	PRESSURE RATE PRODUCT-REST
M171	112	SPT	18750.	12697.	647.74 5	112	PRESSURE RATE PRODUCT-LEV 1
M171	113	SPT	28076.	18634.	1777.1 5	113	PRESSURE RATE PRODUCT-LEV 2
M171	12	PLT	.84367	.91107	.21514-01 5	12	RER-LEVEL 1
M171	21	PLT	74.200	66.440	1.5962 5	21	H R-REST (BT/MIN)
M171		PLT	162.67	146.00	2.6458 5	24	H R-LEVEL 3 (BT/MIN)
M171	28	PLT	187.00	160.60	8.0911 5	28	SBP-LEVEL 2 (MM HG)
M171	29	PLT	205.50	175.07	9.3850 5	. 29	SBP-LEVEL 3 (MM HG)
M171	34	PLT	86.333	68.133	4.7761 5	34	DBP-LEVEL 3 (MM HG)
M171	39	PLT	127.83	103.78	5.4563 5	39	MAP-LEVEL 3 (MM HG)
M171	51		2.6127	3.0883	.14884 5	51	V01 ' 160 HR
M171	52	PLT	2.0898	2.4847	.10916 . 5	52	VO2 ' 140 HR
M171 M171	108	PLT	112.67	86.967	5.5732 5	108	PULSE PRS-LEV 2 (MMHG)
M171	113	PLT	25866.	20435.	1279.7 5	113	PRESSURE RATE PRODUCT-LEV 2
	114	PLT	33390.	25558.	1488.1 5	114	PRESSURE RATE PRODUCT-LEV 3
M171 M171	128	PLT	54.096	44.561	3.1145 5	128	VE/V02 50-75
M171	136	PLT	43.088	23.322	5.4997 5	136	SBP/V02 25-50
M171	140	PLT	19.149	-8.1755	8.8079 5	140	DBP/V02 50-75
M171	143	PLT		1.9909	6.0156 5	143	MAP/V02 50-75
M092	148	PLT	14335.	8568.1	1421.4 5	148	PRP/V02 25-50
M092	174	CDR	.15046	.11442	.11940-01 6	174	P MAX MAG (-50)
M092	3 4	SPT	116.80	78.397	9.2519 6	3	HEART RATE (-40)
M092		SPT	122.29	84.142	9.8872 6	4	HEART RATE (-50)
M092	6	SPT	79.671		4.6031 6		HEART RATE (RECOVERY)
M092	10	SPT	120.10	104.06	4.6036 6	6	SYSTOLIC BP (CONTROL)
		SPT	130.50	112.72	2.3019 6	10	SYSTOLIC BP (RECOVERY)
M092	11 15	SPT	73.459	60.994	3.6375 6	11	DIASTOLIC BP (CONTROL)
M092		SPT	75.221	60.857	4.5045 6	. 15	DIASTOLIC BP (RECOVERY)
M092		SPT SPT	89.005		3.1522 6	16	MEAN BP (CONTROL)
M092		SPT	93.646	78.145	3.4023 6	20	MEAN BP (RECOVERY)
M092	42	SPT	1.5200	5.4168	1.0129 6	32	51 SLOPE (-30)
M092	105	SPT	16000-01	43500-01	.72595-02 6	42	S1 COMPLIANCE (-30)
M092	108		.46675	.55729-01	.13419 6	105	HR/LBNP 0-8
	100	JF I	3.0245	-80597	.31948 6	108	HR/LBNP 30-40
				4 1			

\$1	2	JUNE	23, 1973	SLD* 174	JLN* 17	4	MD* R+	1		
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N				
F1092	156	SPT	142.16	133.35	1.9780	6	156	DD INTERNAL		
M092	157	SPT	134.17		1.3107	6	157	PR INTERVAL	(CONTROL)	le en
M092	158	SPT	131.87	125.02	1.4811	6	158		(-30)	
M092	160	SPT	139.25	128.65	3.4634	6			(-40)	
M092	165	SPT	110.67	101.65	1.4072	6	165	PR INTERVAL	CHECOVERY	)
M092	105	PLT	1.0235	12000-01	13334	-6		ORS DURATIO	N CRECOVER	Υ)
M092	108	PLT	.52350	.18113	.11167	6	105	HR/LBNP 0-8		1.0
M092	176	PLT	-4.6811	-29.975	6.0460	6	108	HR/LBNP 30-		
M092A	6	CDR	5.1476		.20959	6	176	P MAX AZ (C	UNTROL	
M092A	7	CDR	5.2251	4.4608	.10963	6	186	ORS-E CIRC	CONTROL )	
M092A	8	CDR	5.4094	4.4020	.10091	6	187	ORS-E CIRC	-30)	
M092A	9	CDR	5.6963	4 4042	.98255-01	6	188	. ORS-E CIRC	-40)	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
M092A	10	CDR	5.3799	4.5342	.10879	6	189	ORS-E CIRC	-50)	
M092A	11	CDR	98385	.69934			190	ORS-E CIRC (	RECOVERY)	•
M092A	12	CDR	1.1687	.75365	.78931-01	6	191	ORS-E AREA	CONTROL)	
M092A	13	CDR	1.4342	.75405	.82945-01	6	192	ORS-E AREA (	-30)	
M092A	14	CDR	1.7344	.83057		6	193	ORS-E AREA (	-40)	
MOSZA	15	CDR	1.0974	.77242	.10510	6	194	ORS-E AREA	-50)	÷
M092A	17	CDR	.26763	.35190	.80107-01	6	195	ORS-E AREA (	RECOVERY)	
M092A	18	CDR	.23315	.32928	19118-01	6	197	ORS-E DEPTH	(-30)	+4
MO9ZA	19	CDR	.23343	.29140	.28026-01	6	198	QRS-E DEPTH	(-40)	,
M092A	21	CDR	1.8126	1.4839	.16279-01	6	199	QRS-E DEPTH	<b>(-50)</b>	
M092A	22	CDR	1.8473	1.4606		6	201	ORS MAX MAG	(CONTROL)	
M092A		CDR	1.8643	1.4254	.55136-01	6	202	ORS MAX MAG	(-30)	
M092A		CDR	1.8985	1.4286	.58358-01		203	ORS MAX MAG	(-40)	
M092A	25	CDR	1 8900	1.5090	.56152-01	6	204	DRS MAX MAG	(-50)	
M092A	39	CDR	1.0750		.37324-01	6	205	DRS MAX MAG	(RECOVERY)	1
M092A	61	CDR	33.512		.94925-01	6	219	ST-E CIRC (-	50)	1.00
MOSZA	62	CDR	28.200		2.0460	6	241	ST MAX EL (C	DNTROL)	
M092A	79	CDR	-7.4563		1.2764	6	242	ST MAX EL &-	30)	
M092A.			52.586	and the second s	5.8619	6	259	J EL (-50)		
71092A		CDR	54.294		1.2507	6	271	D-ORS VECTOR	INTEGRAL	(CONTROL)
#092A		€DR :	55.747		1.0630	6	272	U-QRS VECTOR	INTEGRAL	(-30)
M092A	·	CDR	58.165		1.1889	6	273	D-ORS VECTOR	INTEGRAL	(-40)
M092A	95		54.575		1.4604	6	274	D-ORS VECTOR	INTEGRAL	(-50)
M092A		CDR	11.300		1.2969	6 .	275	D-ORS VECTOR	INTEGRAL	(RECOVERY)
M092A		CDR	29.949		.52440	6	318	HOURS OF SLEI	Ē₽	
M092A		SPT			2.5024	6	347	PULSE PRESS	(-8)	
M092A		SPT	1.2681		.56508-01	6	217	ST-E CIRC (-	30)	
M092A		SPT	1.1717		.82336-01	6		ST-E CIRC (-		
M092A		SPT	1.4697		.91755-01	6	219	ST-E CIRC (-5	(0)	4 1.
M092A		SPT	-16.131		.61044-01	6	220	ST-E CIRC (RE	COVERY)	
M092A	62		46.782		2.0321	6	240	ST MAX AZ (RE	COVERY)	
M092A		SPT	and the second s		3.1096	6		ST MAX EL (-3	10)	
M092A		SPT	14.250		1.6186	6		WEIGHT		
MOSZA		SPT	The second secon			6		L CALF CIRC		4
1092A		SPT	10.000			6		R CALF CIRC.		
M092A		SPT	119.32	7.0833 103.23	80104	6	318	HOURS OF SLEE	P	
M092A		SPT			3.6702		341	SYSTOLIC BP	(-8)	
M092A		SPT	89.724			6		DIASTOLIC BP		
			07.124	76.662 3	3.3122	6	345	MEAN BP (-8)		
	•		and the second second						the state of the s	the first and the same

1

					•			P P					
St2		JUNE	23,	1973	SLD+ 174	JLN≠ 17	4	MD# R+	1				
EXPT 1	IMEAS	MAN		VALUE	MEAN	SD	N ·						
M092A	1	PLT		-8.8347	42.921	9.7240	. 6	181	P MAY	EL (CON	TROL)		
M092A	- 5	PLT		3.6866	33.821	8.0885	. š	185		EL (REC			
M092A	6	PLT		4.5530	3.8489	.15527	6	186			ONTROL)		
M092A	7	PLT		4.5623	3.8777	.15132	6	187		CIRC (-			
M092A	. 8	PLT		4.6071	3.9285	.18203	- 6	188		CIRC (-			
M092A	ğ	PLT		4.7167	3.9908	.18825	6	189		CIRC (-			
11092A	10	PLT		4.5660	3.8930	.17338	. 6	190			ECOVERY		
M092A	ii	PLT		.94582	.67750	.73176-01	6	191			ONTROL)	. **	
M092A	12	PLT		1.0702	.71918	.72130-01	6	192		AREA (-			
M092A	13	PLT		1.1370		.81669-01	. 6	193		AREA (-		and the second	
M092A	14	PLT		1.2280	.83342	.83938-01	6	194		AREA (-		•	
M092A	15	PLT		1.0182	.70731	.69866-01	- 6	195			ECOVERY)		
M092A	16	PLT		19003	.15156	.12177-01		196			CONTROL )		100
M092A	18	PLT		18838	.15006	.10222-01	6	198		DEPTH (			
M092A	19	PLT		.20318	.15623	.12056-01	6	199		DEPTH (			
M092A	21	PLT		1.5228	1.2502	.70981-01	6	201			CONTROL)		
M092A	46	PLT			1 .63219-01			226			ONTROL )		
M092A	49	PLT			1 .69655-01			229		EPTH (-		1999	
M092A	50	PLT			1 .66259-01		6	230			ECOVERY)		
M092A	59	PLT	· <u>:</u>	15.703	-45.770	8.2260	6	239		AZ (-5			
M092A	63	PLT		7.7003	18.147	3.1249	6	243		EL (-4			
M092A	.64	PLT		5.9419	17.440	3.6611	6	244		EL (-5			
M092A	68	PLT		.63399-€	3066-01	.54663-02	4	248	J MAG		<b>U</b> ,		
M092A	69	PLT		69192-0	1 .48683-01		4	249	J MAG		•		
M092A	91	PLT		45 964	38.357	2.0305	. 6	271			INTEGRAL	/ CONTR	ni i
M092A	92	PLT		45.842	38.008	1.8936	Ă	272			INTEGRAL		UL /
M092A	93	PLT		45.179	37.827	2.1907	6	273			INTEGRAL		
M092A	94	PLT		46.051	38.305	2.0731	ě	274			INTEGRAL		
M092A	95	PLT		46.467	38.760	2.0921	6	275			INTEGRAL		FRYS
M092A	104	PLT		33.624	47.339	4.0355	6	284			ANGLE (		
M092A	126	PLT	* -	168.50	182.55	3.4022	Ă	306	WEIGHT		imoce (	,	
M092A	127	PLT		14.000	14.815	.13065	Ă	307	L CALF				
M092A	128	PLT		13.880	14.585	.10291	ě	308	R CALF		•	Santa Santa	3.0
M092A	138	PLT		11.500	7.4333	.70048	6	318		OF SLEE	P		
M092A	171	PLT		2.6060	.69883	.40459	6	35 1		PE (-8			
M092A	176	PLT		.66000-0	125000-01		6	356		PLIANCE			
M073	6	CDR		1355.0	1000.9	113.14	22	6		PO4 (MG			
M073	7	CDR		20.800	11.791	1.7650	22	7		CA (MEQ			
M073	11	CDR		2154.0	1752.9	122.70	22	11		CREAT (			
M073	16	CDR		146.00	58.568	18.930	22	16			(UG/TV)	4	
M073	18	CDR		12.400	3.9591	2.0964	22	18		CORT (M			
M073	25	CDR		10.100	9.4750	.17078	4	25		CA (MG/			
M073	28	CDR		7.2000	6.4750	.95743-01	. 4	28			PROT (G(	)	
M073	32	CDR		10.000	3.2000	1.7889	5	32	TSH (P		. + 11.Ti.,		13 E E
M073	35	CDR		5.8000	.90000	.40000	5	35	GROWTH	HORMON!	E (NG/ML	)	-
M073	38	CDR		9.3000	6.2400	.91269	5	38		IN (UG/		generalien.	
M073	41	CDR		3121.0	2631.8	127.97	22	41		ALORIES			
M073	42	CDR		140.90	97.514	8.2660	22	42	DIET P	ROTEIN	(G)	•	
M073	44	CDR		1956.0	1558.4	72.129	22	44			JS (MG)	(A.)	
M073	46	CDR		412.00	293.95	37.909	22	4.6	DIET M	agnes Iui	1 (MG)		

5L-2	JUNE 23	. 1973	SLD* 174	JLN* 174	MD* R+	t <b>i</b> talia de la compansión de la compan
EXPT IMEAS	MAN	VALUE	MEAN	SD	B.1	•
M073 81	CDR	5.6100	.69000	.11314	N 2 81	EDEC ON LUCIUM AND AND
M073 83	CDR	1.6900	.90667	.20984		FREE OH-LYSINE (MG/TV)
M073 88	CDR	178.02	68.940	21.050		FREE ORNITHINE (MG/TV)
M073 89	CDR	121.22	49.247	11.585		FREE HISTIDINE (MG/TV)
M073 95	CDR	38.490	21.623	5.0107		FREE 3-CH3-HIS (MG/TV)
M073 96	CDR	16.190	8.3200	.82146		PHOSPHOSERINE (MG/TV)
M073 97	CDR	472.09	157.04	73.220		PO4-ETOH-AMINE (MG/TV)
M073 100	CDR	12.950	7.9033	.19732		FREE TAURINE (MG/TV)
M073 101	CDR	32.840	23.517	2.9516	3 100 3 101	FREE ASPART AC (MG/TV)
M073 102	CDR	63.840	48.887	4.9390	3 102	FREE THREONINE (MG/TV)
M073 103	CDR	169.25	101.48	13.643	3 103	FREE SERINE (MG/TV) FREE ASPARAGIN (MG/TV)
M073 107	CDR	8.0000	4.4667	.60451	3 107	FREE GLUT ACID (MG/TV)
M073 111	CDR	33.930	12.323	3.1358	3 111	
M073 112	CDR	5.2500	1.7967	. 34646	3 112	A-AMINDADIPTC (MG/TV)
M073 114	CDR	28.230	9.6367	2.2266	3 114	A-NH2-N-BUTYR (MG/TV)
M073 116	CDR	16.650	5.3300	.55435	3 116	FREE CYSTIN/2 (MG/TV)
M073 117	CDR	10.760	2.9567	1.0803	3 117	FREE METHIONIN (MG/TV)
M073 118	CDR	16.540	8.4567	.24786	3 118	FREE ISOLEUCIN (MG/TV) FREE LEUCINE (MG/TV)
M073 -119	CDR	37.890	22.403	41101	3 119	FREE TYROSINE (MG/TV)
M073 120	CDR	30.030	8.7367	1.5369	3 120	FREE PHENYLALA (MG/TV)
M073 121	CDR	24.420	6.3333	.71668	3 121	FREE B-ALANINE (MG/TV)
M073 122	CDR	5.6700	3.4700	.66000	3 122	B-NH2-I-BUTYR (MG/TV)
M073 125	CDR	133.50	137.14		21 125	WEIGHT (LBS)
M073 126	CDR	60.556	62.208		21 126	MEIGHT (KG)
M073 127	CDR	22.900	16.747		30 127	DIET NITROGEN (G)
M073 3	SPT	22.000	147.05		20 3	URINE NA (MEQ/TV)
M073 13	SPT	73.300	22.965		20 13	EPINEPHRINE (UG/TV)
M073 14	SPT	106.50	51.570		20 14	NOREPINEPHRIN (UG/TV)
M073 17	SPT	61.500	13.205		20 17	ALDOSTERONE (UG/TV)
M073 20	SPT	281.00	291.40	3.3615	5 20	BLOOD OSMOL (MOSM/L)
M073 22	SPT	3.8000	4.1600	.89443-01	5 22	BLOOD K (MEG/L)
M073 25	SPT	9.9000	9.0250	23629	4 25	BLOOD CA (MG/L)
M073 32	SPT	15.000	3.2000	2.3875	5 32	TSH (PG/ML)
M073 34	SPT	680.00	178.00	109.66	5 34	ALDOSTERONE (PG/ML)
M073 35	SPT	8.0000	.92000	.29496	5 35	GROWTH HORMONE (NG/ML)
M073 36	SPT	5.3000	1.8240	.60285	5 36	ANGIOTENSIN (MUG/ML/H)
M073 41	SPT	1648.0	2900.9	387.89 2	20 41	DIET CALORIES (KCAL)
M073 43	SPT	429.00	809.45	92.373 2	20 43	DIET CALCIUM (MG)
M073 44	SPT	953.00	1669.5	141.92 2	20 44	DIET PHOSPHORUS (MG)
M073 47	SPT	61.000	103.55	14.129 2	20 47	DIET POTASSIUM (MG)
M073 60	SPT	1.1620	.25293	.21856 1	15 60	11-OH-ETIOCHO (MG/TV)
M073 83	SPT	.57000	2.5950	.6T175	2 83	FREE ORNITHINE (MG/TV)
M073 92	SPT	2047.3	2461.1	125.99	2 92	FREE CREATININ (MG/TV)
M073 96	SPT	11.720	7.7300	.33941	2 96	PO4-ETOH-AMINE (MG/TV)
M073 97	SPT	557.89	109.25	50.728	2 97	FREE TAURINE (MG/TV)
M073 100	SPT	10.930	4.7900	.35355	2 100	FREE ASPART AC (MG/TV)
M073 112	5PT	.70000	1.4550	.13435	2 112	A-NH2-N-BUTYR (MG/TV)
M073 115	SPT	8.6400	25.405	1.0960	2 115	CYSTATHIONINE (MG/TV)
M073 117	SPT	6.3800	5.1300	.21213	2 117	FREE ISOLEUCIN (MG/TV)
M073 120	SPT	14.670	10.425	1.1667	2 120	FREE PHENYLALA (MG/TV)

		iL-2	JUNE	23,	1973	SLD* 174	JLN¥ 17	74	MD* R+	1
	EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
	11073	121	SPT		13.790	4.2700	.41012	2	121	FREE B-ALANINE (MG/TV)
	M073	125	5PT		162.80	171.77	89168	19	125	WEIGHT (LBS)
	M073	126	SPT		73.846	77.915	40447	19	126	WEIGHT (KG)
	M073	7	PLT	-	16.600	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
	M073	9	PLT		625.00	221.27	74.426	26	9	URINE H (MLACH/VOL)
	M073	14	PLT		178.80	70.388	23.952	26	14	NOREPINEPHRIN (UG/TV)
	M073	17	PLT		114.20	9.4269	3.8345	26	17	ALDOSTERONE (UG/TV)
	M073	30	PLT		.50000	32000	.44721-01		30	CALCITONIN (PG/ML)
	M073	31	PLT		52.500	26.425	1.5650	4	31	VITAMIN D (NG/ML)
	M073	32	PLT		6.0000	1.0000	.70711	5	32	TSH (PG/ML)
	M073	37	PLT		29.000	15.800	2.8636	5	37	INSULIN (UU/ML)
	M073	92	PLT		2884.9	778.48	495.54	3	92	FREE CREATININ (MG/TV)
	M073	97	PLT	200	199.53	61.787	15.522	3	97	FREE TAURINE (MG/TV)
	M073	100	PLT		10.880	4.3900	.99654	3	100	FREE ASPART AC (MG/TV)
	M073	111	PLT		12.940	4.7933	2.0942	3	111	A-AMINOADIPTC (MG/TV)
	M073	113	PLT		15.240	2.4467	1.2548	3	113	FREE VALINE (MG/TV)
	M073	116	PLT		12.970	6.9800	1.9298	3	116	FREE METHIONIN (MG/TV)
	M073	117	PLT		8.2400	4.3567	1.2712	3	117	FREE ISOLEUCIN (MG/TV)
	M073	125	PLT		168.50	176.73	1.4160	24	125	WEIGHT (LBS)
•	M073	126	PLT		76.432	80.164	.84229	24	126	WEIGHT (KG)
	M110	7	CDR		.40000	.76000	54772-01		7	RETIC (PCT)
	M110	. 8	CDR		17.800	37.140	2.4724		8	
	M110		CDR		.30000	80000	.15811	5 5	9	RETIC NO CINGOZO MAZZ
	M110	13	CDR			28020+06		5	13	PLAT (/CU MM)
	M110	16	CDR		4484.0	3009.8	353.25	5	16	NEUT NO (/CU mm)
	MIIO	19	CDR		59.000	42.800	2.3875	5	19	NEUT (PCT)
	M110	25	CDR		7.2000	6.4800	.83666-01		25	TSP (G PCT)
	M110	28	CDR	-	.70000	.52000	.44721-01	5	28	A2-M (G PCT)
	M110	30	CDR		.90000	.62000	.44721-01		30	G-M (G PCT)
	M110	8 - 8	5PT		24.300	36.700	1.3360	5	8	RETIC NO (THOU/CU MM)
	M110	. 28	SPT		.70000	.52000	.44721-01		28	A2-M.(G PCT)
	M110	30	SPT		.90000	.62000	.44721-01		30	G-M (G PCT)
	M110	139	SPT		2.3000	95750	16256	4	139	SPG2 (PCT)
	M110	141			16.500	8.5925	2.3963	. 4	141	SPG4 (PCT)
	M110	1			3.9000	4.6600	.17277	5	<u>1</u>	RBC (MILL/CU MM)
	F110	7			30000	.58000	44721-01		7	RETIC (PCT)
	M110	. 10	PLT		103.00	90.600	3.2094	. 5	10	MCV (CU UM)
	M110	11	PLT		35.000	30.800	1.3038	5	11	MCH (PM G)
	M110	30	PLT		.90000	1.1800	.44721-01		. 30	G-M (G PCT)
	M110A		CDR		12.000	14.200	44721	5	213	SGOT (MU/ML)
	M110A		CDR		10.100	9.4600	. 15 166	5	218	CA (MG/DL)
	M110A		SPT		112.00	103.00	3.0000	5	211	GLU (MG/DL)
4	M110A		SPT		9.9000	9.0800	.23875	- 5	218	CA (MG/DL)
	M110A		SPT	- 11	2.7000	1.0800	.14832	5	221	BILI T (MG/DL)
	M110A		SPT		281.00	291.40	3.3615	5	226	DSMOL (MOSM/L)
	M110A	48	SPT		3.8000	4.2200	.13038	5	228	K (MEQ/L)

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 24, 1973 SLD* 175 JLN* 175 MD* R+ 2

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
MISSION ACTIVITIES		111110
**************************************	************** SPT *******	***
*** MEDICAL EXPERIMENTS/DTO		121
*11 ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE	e .	
*** SLEEP DATA	and the second s	
********** HOURS	*********** HOURS	**************************************
144 EXERCISE DATA		********* HOURS
UB ERG (WATT-MINS) ****** LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ******	有有有效性性 有效性的有效 有效性的有效	444444 444444 444444
MK.I EX (MINS) ****** MK. II EX (MINS) ****** MK. III EX (MINS) ******	######################################	4024645 446454 446466
TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (C) ****** WEIGHT (KILOGRAM) 60.70	###### ###### ###### ###### 75.10	####### ####### ###### ###############
*** ANTHROPOMETRIC DATA	73.10	78.10
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	44

				4.	2			
SL-2	2	JUNE	24, 1973	SLD* 17	5 JLN*	175	MD* R+	2
EXPT 1	IMEAS	MAN	VALUE	MEAN	SD	21	-	
M171	16	CDR	10.280	7.2360	.99019	N		
M171	22	CDR	108.00	91.533		5	16	VE-REST (L/MIN)
M171	22	SPT	111.00	97.133	5.0365	5	22	H R-LEVEL 1 (BT/MIN)
N171	23	SPT	139.00		2.6520	5	22	
M171	24	SPT	160.00	119.20	5.3779	5	23	H R-LEVEL 2 (BT/MIN)
M171	27	SPT		138.73	3.8253	5	24	H R-LEVEL 3 (BT/MIN)
M171	28	SPT	152.33 187.67	130.80	6.6941	5	27	SBP-LEVEL 1 (MM HG)
M171	31	SPT		155.77	10.440	5	28	SBP-LEVEL 2 (MM HG)
M171	36	SPT	75.250	58.470	3.1264	5	31	DBP-REST (MM HG)
M171	38	SPT	88.167	73.967	3.7338	5	36	MAP-REST (MM HG)
M171	5 i	SPT	102.33	82.678	6.0308	5	38	MAP-LEVEL 2 (MM HG)
M171	52		2.1578	2.9685	. 25659	5	51	VOI ' 160 HR
M171	108	SPT	1.6994	2.3828	.21303	5	52	VO2 1 140 HR
M171		SPT	157.00	109.63	8.9864	5	108	PULSE PRS-LEV 2 (MMHG)
M171	109	SPT	178.00	137.80	9.7627	5	109	PULSE PRS-LEV 3 (MMHG)
	112	SPT	16909.	12697.	647.74	5	112	PRESSURE RATE PRODUCT-LEV 1
M171	113	SPT	26105.	18634.	1777.1	5	113	PRESSURE RATE PRODUCT-LEV 2
M171	114	SPT	34981.	26343.	1614.8	. 5	114	PRESSURE RATE PRODUCT-LEV 3
M171	130	SPT	37.518	34.626	.52847	4	130	VE/VC02 25-50
M171	133	SPT	65.676	39.598	6.1574	4	133	HR/V02 25-50
M171	136	SPT	82.877	45.658	9.4954	4	136	SBP/V02 25-50
M171	138	SPT	-30.671	-5.3447	4.4695	4	138	DBP/V02 0-25
MI71	140	SPT	-6.4655	7.8375	4.4611	4	140	DBP/V02 50-75
M171	141	SPT	-5.6472	5.8848	1.7027	4	141	MAP/V02 0-25
M171	142	SPT	44.566	9.2673	2.7506	4	142	MAP/V02 25-50
M171	145	5ዮፕ	229.87	64.226	13.176	4	145	PP/V02 25-50
M171	147	SPT	8384.2	5827.7	566.17	4	147	PRP/VO2 0-25
M171	148	SPT	21569.	10783.	1946.2	4	148	PRP/V02 25-50
M171	18	PLT	79.750	61.033	4.7148	· 5	18	VE-LEVEL 2 (L/MIN)
M171	24	PLT	160.67	146.00	2.6458	. <del>5</del>	24	A B-1 ENGL O COLUMN
M171	5 î	PLT	2.5882	3.0883	.14884	5	51	H R-LEVEL 3 (BT/MIN)
M171	52	PLT	2.0760	2.4847	.10916	5	-52	V01 / 160 HR
M171	55	PLT	66.858	59.635	2.1605	5	•	V02 / 140 HR
M171	108	PLT	104.67	86.967	5.5732	5	55	VE / 2. L VO2
M171	113	PLT	24959	20435.	1279.7	5	108	PULSE PRS-LEV 2 (MMHG)
M171	124	PLT	1.4169	1.1186	.84360-0		113	PRESSURE RATE PRODUCT-LEV 2
M171	127	PLT	64.010	36.873	4.4902	5	124	RER 25-50
M171	128	PLT	27.247	44.561	3.1145	5 5	127	YE/V02 25-50
M171	130	PLT	45.178	32.927	2.7621	2	128	VE/V02 50-75
M171	131	PLT	27.927	41.178	2.4272	. 5	130	VE/VC02 25-50
M171	136	PLT	42.002	23.322		5	131	VE/VCQ2 50-75
	148	PLT	13441	8568.1	5.4997	5	136	SBP/V02 25-50
M092	3	CDR	97.707		1421.4	5	148	PRP/Y02 25-50
M092	4	CDR	109.98	58.465	12.350	6	3	HEART RATE (-40)
M092	10	CDR	115.02	65.059	14.308	6	4	HEART RATE (-50)
M092	22	CDR		95.774	6.1165	6	. 10	SYSTOLIC BP (RECOVERY)
M092	25	CDR	28.997	36.812	2.2372	6	22	PULSE PRESSURE (-30)
M092	27	CDR	44.363	37.829	1.9919	6	25	PULSE PRESSURE (RECOVERY)
M092	28	CDR	3.3400	1.3067	.33423	6	27	PLVC EOP (-30)
M092	20	CDR	4.3100	2.0233	.41529	. 6	28	PLVC EOP (-40)
M092	32		5.1500	2.7867	.50150	- 6	29	PLVC EOP (-50)
11074	32	CDR	8.2280	2.4020	-96104	. 6	32	51 SLOPE (-30)

```
MD= R+
                                   5LD* 175
                                                  JLN* 175
    SL-2
              JUNE 24, 1973
                         VALUE
                                               SD
                                    MEAN
EXPT
        IMEAS
               MAN
                                                                          S1 SLOPE (-40)
                         2.5070
                                    1.5532
                                                .28790
                                                                     33
M092
           33
               COR
                                                                             COMPLIANCE (-30)
                                               .70498-02
                       -.74000-01-.25200-01
                                                                     42
                                                                          Si
           42
               CDR
M092
                                                                          $1 COMPLIANCE (-40)
                                               .64704-02
                                                                     43
                        -.38000-01-.15333-01
M092
           43
               CDR
                                                                          SI COMPLIANCE (RECOVERY)
                                                                     45
           45
               CDR
                        -.77000-01-.32833-01
                                                .99079-02
M092
                                                                          HR/LBNP 8-16
                                                .20349
                                                                    106
                         .90725
                                   -.14327
               CDR
M092
          106
                                                                          PLVC/LBNP 16-30
                                    .57857-01
                                               .17397-01
                                                                    112
M092
          112
               CDR
                         .14286
                                                                          VECTAN HEART RATE (-40)
                         100.13
                                                                    153
                                    61.181
                                                10.546
11092
          153
               CDR
                                                                          VECTAN HEART RATE (-50)
                                                11.925
                                                                    154
                                    68.002
          154
               COR
M092
                         111.10
                                                                    164
                                                                          ORS DURATION (-50)
                                               2.0491
                         88.646
                                    96.139
M092
          164
               CDR
                                                                          P MAX MAG (-30)
                         .14883
                                               .86166-02
                                                                    172
          172
               CDR
                                    .95586-01
M092
                                                                          P MAX MAG (-40)
                                    .10754
                                                .75562-02
                                                                    173
                COR
                         .18742
11092
          173
                                                                          P MAX MAG (-50)
                                                .11940-01
                                                                    174
                                     .11442
71092
          174
                CDR
                         .21886
                                                                          P MAX AZ (-30)
P MAX AZ (-40)
                                                12.482
                                                                    177
                CDR
                        -66.847
                                   -2.0665
M092
          177
                        -76.669
                                                15.976
                                                                    178
                                   -1.6486
P1092
          178
                CDR
                                                                          HEART RATE (RECOVERY)
                                               4.6031
                                    58.354
M092
                SPT
                        74.218
                                                                          SYSTOLIC BP (RECOVERY)
                                                                     10
           10
                SPT
                         121.11
                                    112.72
                                                2.3019
M092
                                                                          HR/LBNP 0-8
                                               .13419
                                                                    105
                SPT
                                    .55729-01
                         .65662
M092
          105
                                                                          ARAR/LBNP 40-50
                                     57452
                                                .11073
                                                                    109
M092
          109
                SPT
                         13000
                                                                          ORS DURATION (RECOVERY)
                                                                     165
                SPT
                         106.98
                                    101.65
                                                1.4072
M092
          165
                                                                          PLVC EDP (-40)
                                                .57067
                                                                     28
                         4.6100
                                    2.4267
           28
                PLT
M092
                                                                          PLVC EDP (-50)
                                                                     29
M092
           29
                PLT
                         6.1300
                                    3.2950
                                                .67111
                                                                          PLVC EOP
                                                                                    (RECOVERY)
                         2.3000
                                                .31019
                                                                      30
                PLT
                                    1.0417
M092
           30
                                                                          S2 SLOPE (-40)
                PLT
                         .28400
                                    .99333-01
                                                .38177-01
                                                                     38
           38
M092
                                    .98500-01
                                                .25026-01
                                                                          S2 SLOPE (-50)
M092
           39
                PLT
                         .17700
                                                                    108
                                                                          HR/LBNP 30-40
                PLT
                         .67270
                                    .18113
                                                .11167
M092
          108
                                                                          PLVC/LBNP 30-40
                                                .17058-01
                                                            6
                                                                    113
          113
                PLT
                         .19000
                                    .92833-01
M092
                                                                          PLVC/LBNP 40-50
                                               .10815-01
                                                                     114
                                     .86833-01
M092
          114
                PLT
                         .15200
                                                                          ORS-E CIRC (CONTROL)
                                                .20959
                                                                    186
                CDR
                         5.2902
                                    4.5158
                                                            6
M092A
                                                                          ORS-E CIRC (-30)
                                                .10963
                                                            £
                                                                    187
                CDR
                         5.3610
                                    4.4608
M092A
                                    4.4020
                                                .10091
                                                                     188
                                                                          ORS-E CIRC (-40)
F1092A
                CDR
                         5.5204
            8
                                                                          ORS-E CIRC
                                                                                       (-50)
                                                                     189
                                                .98255-01
                CDR
                         5.7519
                                    4.4042
M092A
                                                                          ORS-E CIRC (RECOVERY)
                                    4.5342
                                                .10879
                                                                     190
                CDR
                         5.5062
           10
M092A
                                                                          QRS-E AREA (CONTROL)
                                    .69934
                                                .82024-01
                                                                     191
                         1.1463
M092A
           11
                CDR
                                                                    192
                                                                          QRS-E AREA
                                                                                       (-30)
                                                            4
                         1.4549
                                                .78931-01
                CDR
                                    JT5 365
M092A
           12
                                                                          ORS-E AREA
                                                                                       (-40)
                CDR
                         1.6140
                                     .75405
                                                .82945-01
                                                            6
                                                                     193
           13
M092A
                                                                                       (-50)
                                                .10510
                                                             6
                                                                     194
                                                                          ORS-E AREA
                                     .83057
M092A
           14
                CDR
                         1.8258
                                                                          ORS-E AREA (RECOVERY)
                                                .80107-01
                                                            6
                                                                     195
                         1.3355
                CDR
                                     .77242
M092A
           15
                                                                          ORS MAX MAG (CONTROL)
                CDR
                         1.7660
                                    1.4839
                                                .63233-01
                                                             6
                                                                     201
M092A
           21
                                                                          ORS MAX MAG (-30)
                                    1.4606
                                                .55136-01
                                                                     202
                         1.7565
M092A
           22
                CDR
                                                                          ORS MAX MAG
                                                                                        (-40)
                                                .58358-01
                                                                     203
                                    1.4254
                CDR
                         1.8080
M092A
           23
                                                                          DRS MAX MAG (-50)
                                                                     204
           24
                CDR
                         1.8529
                                     1.4286
                                                .56152~01
                                                             6
M092A
                                                                          DRS MAX MAG (RECOVERY)
                                    1.5090
                                                .37324-01
                                                                     205
                         1.8467
M092A
           25
                CDR
                                                                           ST-E CIRC (-40)
                                                                     216
                                    1.4075
                                                .15123
M092A
           38
                CDR
                         .94847
                                                                           ST-E CIRC (-50)
                                                                     219
M092A
           39
                CDR
                         1.0074
                                    1.3607
                                                .94925-01
                                                1.2764
                                                                     242
                                                                           ST MAX EL (-30)
                                    20.749
                CDR
                         3.7286
M092A
           62
                                                2.3062
                                                                     243
                                                                           ST MAX EL (-40)
                                     19.682
71092A
           63
                CDR
                        -17.467
                                                                           ST MAX EL (-50)
                                                                     244
           64
                CDR
                        -27.332
                                     15.795
                                                3.106T
M092A
                                                                           J AZ (-50)
                        -111.79
                                   -TO.486
                                                                     254
                                                6.7871
                CDR
M092A
           74
                                    21.582
                                                4.5208
                                                                     258
                                                                           J EL
                                                                                (-40)
M092A
           78
                CDR
                        -7.3864
                                                                     259
                                                                           J EL
                                                                               (-50)
                                     IT.976
                                                5.8619
11092A
            79
                CDR
                        -45.188
```

```
SL-2
                JUNE 24, 1973
                                    SLD* 175
                                                   JLN# 175
                                                                  MD * R+ 2
  EXPT
         IMEAS
                 MAN
                           VALUE
                                     MEAN
                                                 SD
                                                             N
  M092A
             80
                                     21.370
                 CDR
                         -7.0636
                                                 8.3197
                                                                     260
                                                                           J EL (RECOVERY)
 M092A
             81
                 COR
                          1.0601
                                      .75388
                                                 .45271-01
                                                                     261
                                                                           D-ST SLOPE (CONTROL)
 M092A
            27
                 CDR
                          10.158
                                     5.9907
                                                 .87035
                                                                           D-P VECTOR INTEGRAL (-30)
                                                                     267
 M092A
            88
                 COR
                          12.799
                                     7.0279
                                                 .78679
                                                                     268
                                                                           D~P
                                                                               VECTOR INTEGRAL (-40)
 M092A
            89
                 CDR
                          13.975
                                     7.7051
                                                 1.3312
                                                                           D-P VECTOR INTEGRAL (-50)
                                                                     269
 M092A
            91
                 CDR
                          54.154
                                     44.444
                                                 1.2507
                                                                     271
                                                                           D-ORS VECTOR INTEGRAL (CONTROL)
 M092A
            92
                 CDR
                          56.114
                                     44.292
                                                                           D-ORS VECTOR INTEGRAL (-30)
                                                 1.0630
                                                                     272
                          57.941
 M092A
            93
                 CDR
                                     43.457
                                                1.1889
                                                                     273
                                                                           D-ORS VECTOR
                                                                                         INTEGRAL (-40)
 M092A
            94
                 CDR
                          61.206
                                     44.099
                                                1.4604
                                                                     274
                                                                          D-QRS VECTOR INTEGRAL (-50)
 M092A
            95
                 CDR
                          57.687
                                     45.796
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
                                                1.2969
                                                                     275
 M092A
           102
                          98.474
                 CDR
                                     64.509
                                                8.4712
                                                                          ORS-T
                                                                     282
                                                                                 SPATIAL ANGLE (-30)
 M092A
           103
                 CDR
                          128.53
                                     71.091
                                                13.630
                                                                     283
                                                                          QRS-T SPATIAL ANGLE (-40)
 M092A
           104
                 CDR
                          138.13
                                     78.841
                                                15.101
                                                                          QRS-T SPATIAL ANGLE (-50)
                                                             6
                                                                     284
 M092A
           172
                 CDR
                         5.7350
                                     1.6628
                                                -94682
                                                                          SI SLOPE
                                                                     352
                                                            6
                                                                                      (-16)
 M092A
           176
                 CDR
                         --13100
                                    --20167-01
                                                .33223-01
                                                                     356
                                                                          52 COMPLIANCE
                                                                                           (-16)
 M092A
            37
                 SPT
                         2.0292
                                     1.7408
                                                                          ST-E CIRC (-30)
                                                .56503-01
                                                                    217
 M092A
            38
                 SPT
                         1.8018
                                     1.5310
                                                .82336-01
                                                                          ST-E CIRC (-40)
                                                                    218
 M092A
            39
                SPT
                         1.7968
                                     1.4574
                                                .91755-01
                                                                    219
                                                                          ST-E CIRC (-50)
 M092A
                SPT
            40
                         2.1190
                                     1.7823
                                                .61044-01
                                                                          ST-E CIRC (RECOVERY)
                                                                    220
 M0922
            48
                 SPT
                          .86281-01 .57774-01
                                                .47526-02
                                                                          ST-E DEPTH (-40)
                                                                    228
 M092A
            56
                SPT
                        -16.123
                                   -30.573
                                                4.0078
                                                                    236
                                                                          ST MAX AZ (CONTROL)
M092A
            57
                SPT
                        -25.152
                                   -37.957
                                                2.2835
                                                                    237
                                                                          ST MAX AZ (-30)
M092A
            58
                5PT
                        -26.398
                                   -44.018
                                                3.5117
                                                                    238
                                                                          ST MAX AZ (-40)
M092A
            60
                SPT
                        -13.772
                                   -24.860
                                                2.0321
                                                                    240
                                                                          ST MAX AZ (RECOVERY)
M092A
                SPT
            62
                         49.525
                                    37.128
                                                                          ST MAX EL (-30)
ST MAX EL (RECOVERY)
                                                3.1096
                                                                    242
M092A
            65
                SPT
                         51.226
                                    37.627
                                                2.9875
                                                                    245
M092A
           84
                SPT
                         .24201
                                    1.3726
                                                .31761
                                                                          D-ST SLOPE (-50)
                                                                    264
M092A
                SPT
          126
                         165.50
                                    174.30
                                                1.6186
                                                                    306
                                                                          WEIGHT
M092A
          127
                SPT
                         14.360
                                    15.105
                                                .23054
                                                                    307
                                                                          L CALF CIRC
M092A
          128
                SPT
                         14.130
                                    14.982
                                                .21386
                                                                          R CALF CIRC
                                                                    308
M092A
          134
                SPT
                         18.330
                                    23.067
                                                1.4219
                                                            6
                                                                    314
                                                                          LBNPD TEMP-BEGIN
M092A
          135
                SPT
                         18.330
                                                                          LBNPD TEMP-END
                                    24.010
                                               1.1852
                                                                    315
M092A
          160
                SPT
                         82.472
                                    65.548
                                               5.4661
                                                            6
                                                                         HEART RATE (-16)
                                                                    340
M092A
                PLT
            2
                         5.7050
                                    39.145
                                               10.335
                                                            6
                                                                    182
                                                                          P MAX EL (-30)
M092A
           16
                PLT
                         .19028
                                    .15156
                                                                          ORS-E DEPTH (CONTROL)
                                                .12177-01
                                                            6
                                                                    196
M092A
           19
                PLT
                         .19893
                                    .15623
                                                -12056-01
                                                            6
                                                                    199
                                                                          DRS-E DEPTH (-50)
M092A
           20
               PLT
                         .17534
                                    .14812
                                                .75006-02
                                                                          ORS-E DEPTH (RECOVERY)
                                                            6
                                                                    200
M092A
           27
               PLT
                        -14.300
                                   -6.3630
                                               2.5129
                                                                         ORS MAX AZ (-30)
                                                                    207
M092A
           28
               PLT
                       -12.668
                                   -3.8204
                                               2.9008
                                                                    208
                                                            6
                                                                         ORS MAX AZ (-40)
M092A
               PLT
           46
                         .85248-01 .63219-01
                                               -59222-02
                                                            6
                                                                    226
                                                                         ST-E DEPTH (CONTROL)
M092A
           48
               PLT
                         .94401-01
                                    .66847-01
                                               .78111-02
                                                                    228
                                                                         ST-E DEPTH (-40)
M092A
           50
               PLT
                         .95222-01
                                    .66259-01
                                               .77969-02
                                                                    230
                                                                         ST-E DEPTH (RECOVERY)
M092A
          104
               PLT
                        29.871
                                    47.339
                                               4.0355
                                                                    284
                                                                         QRS-T SPATIAL ANGLE (-50)
M092A
          126
               PLT
                        172.30
                                    182.55
                                               3.4022
                                                                    306
                                                                         WEIGHT
M092A
          127
               PLT
                        13.750
                                    14.815
                                               .13065
                                                                    307
                                                                         L CALF CIRC
R CALF CIRC
M092A
          128
               PLT
                        13.500
                                    14.585
                                               .10291
                                                                    308
M092A
          172
               PLT
                        4.8420
                                    1.5977
                                               .80677
                                                                    352
                                                                         51 SLOPE. (-16)
M092A
          175
               PLT
                        15000-01-.16833-01
                                               .93684-02
                                                                         SI COMPLIANCE
                                                                   355
                                                                                          (-8)
M092A
               PLT
          176
                       -.70000-01-.25000-01
                                               .13357-01
                                                           6
                                                                   356
                                                                         S2 COMPLIANCE
                                                                                          (-16)
M073
               CDR
                        1341.0
                                    1000.9
                                               113.14
                                                          22
                                                                         URINE PO4 (MG/TV)
```

, .	SL-2	JUNE	24, 1973	SLD* 175	JLN+	175	MD* R+	2
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	7	CDR	27.100	11.791	1.7650	· 22	7	URINE CA (MED/TV)
M073	11	CDR	2245.0	1752.9	122.70	22	11	URINE CREAT (MG/TV)
M073	. 14	CDR	182.20	51.382	20.559	22	14	NOREPINEPHRIN (UG/TV)
M073	17	CDR	71.700	17.686	14.342	22	17	ALDOSTERONE (UG/TV)
M073	43	CDR	857.00	793.82	15.013	22	43	DIET CALCIUM (MG)
M073	125	CDR	133.80	137.14	.75238	21	125	WEIGHT (LBS)
M073	126	CDR	60.692	62.208	.34128	21	126	WEIGHT (KG)
m073	13	SPT	57.900	22.965	8.6543	20	13	EPINEPHRINE (UG/TV)
M073	14	SPT	112.70	51.570	15.558	. 20	14	NOREPINEPHRIN (UG/TV)
M073	- 58	SPT	.81300	.16561	.12069	18	58	11-0-ETIOCHO (MG/TV)
₩073	125	SPT	165.50	171.77	.89168	19	125	NEIGHT (LBS)
M073	126	SPT	75.071	77.915	.40447	19	126	WEIGHT (KG)
M073	7	PLT	15.800	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	125	PLT	172.30	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT	78.155	80.164	.64229	24	126	WEIGHT (KG)
M110	109	CDR	3185.0	3290.2	24.427	5	109	TOT K (MEQ)
M110	109	PLT	3663.0	3873.8	56.778	. 5	109	TOT K (MEQ)

可以相关的意思的,并不是感觉的,但是这个时间的对象。 "我们是这些人的人,我们就是这个女子,我们是这个女子,我们就是这个女子。"

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 25, 1973 SLD: 176 JLN: 176 MD: R+ 3

** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ***** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG		
*** MISSION ACTIVITIES				
annetarente CDB attacteren	anaananaanaa SPT aaanaaaaaa	cananaganaga PLT masaanagan		
MEDICAL EXPERIMENTS/DTO				
· ILLNESS/SYMPTOM/PROBLEM				
MEDICATION AND DOSAGE				
SLEEP DATA				
ARREST HOURS	******** HOURS	*********** HOURS		
*** EXERCISE DATA				
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 61.00		*******  ******  ******  ******  ******		
*** ANTHROPOMETRIC DATA				
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV NEAS (CM)	entrace/teterat addonat/teterat addonat/careta addonat/careta addonat/tetraca addonat/careta addonata	241144/24144 621644/24144 822644 6226442/44444 84144444 841444		

egeral exercit migrale in mitter het ealer in hood ein hoofer haar bij ar hoofet hoofet mit het hoof hoofe hoof

SI	<b>5l.−2</b>		5I. <b>−</b> 2		25,	1973	SLD* 176	JLN+	176	MD* R+	3	
EXPT M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 14 125 126 5 11 14 61 126 7	MAN CDR CDR CDR SPT SPT SPT SPT SPT PLT	20,	VALUE 117.70 134.50 61.009 5.0000 1503.0 122.70 4.3600 14.300	MEAN 51.382 137.14 62.268 8.9450 2038.4 51.570 7.6070 77.915 7.2192	JLN+ SD 20.559 .75238 .34128 1.2849 158.57 15.558 1.0767 .40447 2.1115	N 22 21 21 20 20 20 20 26	MD* R+  14 125 126 5 11 14 61 126	NOREPINEPHRIN WEIGHT (LBS) WEIGHT (KG) URINE MG (MEQ URINE CREAT (I NOREPINEPHRIN TOTAL 17-KETO WEIGHT (KG)	/TV) MG/TV) (UG/TV) (TMG/TV)		
M073 M073 M073	17 125 126	PLT PLT PLT		29.200 170.00 77.112	9.4269 176.73 80.164	3.8345 1.4160 .64229	26 24 24	17 225 126	URINE CA (MEQ. ALDOSTERONE (L WEIGHT (LBS) WEIGHT (KG)			

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 26, 1973 SLD: 177 JLN: 177 MD: R+ 4

AVG. TEMPERATURE = AVG. AMBIENT PRESSU		DEW POINT = ******* PART. PRES. OXYGEN	DEGC = ****** MMHG	RELATIVE HUMIDITY : PART. PRES. CO2 = 0	
*** MISSION ACTIVIT	IES	, e e		•	
sererenteres CD	R 444648484444	************ SP	T 4244644444444	, <b>२२२६४४४६६४४६</b> ६६६ ( <b>-</b>	<u>.T - 484444444444</u>
*** MEDICAL EXPERIM	ENTS/DTO	•			
*** ILLNESS/SYMPTOM	/PROBLEM				
*** MEDICATION AND I	DOSAGE				
*** SLEEP DATA					
EREEFEREE HOURS		errangangan Hours		****** HOURS	
*** EXERCISE DATA		•			
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR)- EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)	424444 424444 444444 444444 444444 44444 44444 4444		448844 448444 448444 448444 448444 448444 448444 448444 448444 448444		4000000 040000 040000 040000 0200000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000 100000 100000 100000 100000 100000 100000 1000000 100000 100000 100000
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) LEN GRAV MEAS (CM)	44 t t t t t t t t t t t t t t t t t t		0 cesses/4+esses  ##44472/201100  #*19744  ##4444/400000  ##44444/400000  ##44444/400000		**************************************

orași de la serio de mente dinfile de la capacitate e gravata a file de mente de la capacitate modernata a sul

SL-2		JUNE	26, 1973	SLD* 177	JLN* 177		MD* R+	4
EXPT I	MEAS	MAN	VALUE	MEAN	SD	N.		
Mi71	12	CDR	.84600	.74460	.19219-01	5	12	RER-LEVEL 1
–	126	CDR	16.583	20.343	.94874	5	126	VE/V02 0-25
M171 M171	129	CDR	19.980	27.705	2.4885	5	129	VE/VC02 0-25
		CDR	60.581	33.037	8.2796	4	135	SBP/V02 0-25
M171	135	CDR				4	141	MAP/V02 0-25
M171	141		19.728	8.3389	2.0310		23	H R-LEVEL 2 (BT/MIN)
M171	23	SPT	136.00	119.20	5.3779	5 5	23 24	H R-LEVEL 3 (BT/MIN)
P1171	24		155.67	138.73	3.8253	5	31	
M171	31	SPT	70.500	58.470	3.1264	5		DBP-REST (MM HG) PRESSURE RATE PRODUCT-LEV 1
M171	112	SPT	15373.	12697.	647.74	4	112	
M171	126	SPT	17.414	22.320	.98425		126	VE/V02 0-25
M171	129	SPT	24.749	29.985	1.3457	4	129	VE/VC02 0-25
M171	132	SPT	22.466	29.393	2.0723	4	132	
M171	133	SPT	68.965	39.598	6.1574	4	133	HR/V02 25-50
M171	140	5PT	-5.5484	7.8375	4.4611	4	140	DBP/V02 50-75
M171		PLT	.99567	91107	.21514-01	5	12	RER-LEVEL 1
M171.	54	PLT	1.8913	2.1020	.69627-01	5	54	VO2 ' 150 WATTS
M171	55	PLT	69.796	59.635	2.1605	5	55	VE ' 2. L VO2
M171	126	PLT	29.818	25.596	1.0811	5	126	VE/VO2 0-25
M171	128	PLT	54.205	44.561	3.1145	5	128	VE/VO2 50-75
M171	137	PLT	40.334	23.058	5.4829	5	137	SBP/V02 50-75
M171	142	PLT	24.885	7.6383	5.0121	5	142	MAP/V02 25-50
M092	114	CDR	.11200	.76333-01	-10985-01	6	114	PLVC/LBNP 40-50
M092	27	PLT	3.0000	1.4983	<b>-47419</b>	6	27	PLVC EOP (-30)
M092	30	PLT	2.2200	1.0417	.31019	6	30	PLVC EOP (RECOVERY)
M092	32	PLT	9.6010	3.8018	1.7000	6		S1 SLOPE (-30)
M092	112	PLT	.14571	.66786-01	.25848-01	6	112	PLVC/LBNP 16-30
M092	178	PLT	-66.715	-28.069	11.676	6	178	P MAX AZ (-40)
M092A	. 9	CDR	4.9010	4.4042	.98255-01	6	189	QRS-E CIRC (-50)
M092A	13	CDR	1.0433	.75405	.82945-01	6	193	ORS-E AREA (-40)
M092A	14	CDR	1.2917	.83057	.10510	6	194	ORS-E AREA (-50)
11092A	19	CDR	.23076	.29140	.16279-01	6	199	ORS-E DEPTH (-50)
M092A	38	CDR	.88498	1.4075	.15123	6	218	ST-E CIRC (-40)
M092A	39	CDR	.85593	1.3607	.94925-01	6	219	ST-E CIRC (-50)
M092A	40	CDR	.98708	1.4386	.10392	6	220	ST-E CIRC (RECOVERY)
M092A	56	CDR	-53.419	-41.943	3.2236	6	236	ST MAX AZ (CONTROL)
M092A	61	CDR	14.229	23.144	2.0460	6	241	ST MAX EL (CONTROL)
M092A	62	CDR	9.2044	20.749	1.2764	6	242	ST MAX EL (-30)
M092A	63	CDR	8.4198	19.682	2.3062	6	243	ST MAX EL (-40)
M092A	64	CDR	-2.1843	15.795	3.1067	6	244	ST MAX EL (-50)
M092A	79	CDR	-3.0503	17.976	5.8619	6	259	J EL (-50)
M092A	127	CDR	13.000	13.960	.27900	6	307	L CALF CIRC
M092A	18	PLT	.19005	.15006	.10222-01	6	198	ORS-E DEPTH (-40)
M092A	19	PLT	.20267	.15623	.12056-01	6	199	ORS-E DEPTH (-50)
M092A	26	PLT	-17.928	-7.6310	2.8401	6	206	ORS MAX AZ (CONTROL)
M092A	27	PLT	-18.205	-6.3630	2.5129	6	207	ORS MAX AZ (-30)
M092A	28	PLT	-17.915	-3.8204	2.9008	6	208	ORS MAX AZ (-40)
M092A	29	PLT	-17.631	-1.7995	3.7028	6	209	QRS MAX AZ (-50)
M092A	103	PLT	26.291	45.067	5.7777	6	283	QRS-T SPATIAL ANGLE (-40)
M092A	104	PLT		47.339	4.0355	6	284	ORS-T SPATIAL ANGLE (-50)
M092A	126	PLT	170.50	182.55	3.4022	6	306	WEIGHT
140 / E M	120	* ** *				-		

SL	-2	JUNE	26, 1973	SLD* 177	JLN* 177		MD+ R+	4
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	1.	en e
M092A	127	PLT	14.000	14.815	.13065	6	307	L CALF CIRC
M092A	128	PLT		14.585	.10291	6	308	R CALF CIRC
M092A	171	PLT	1.9170	.69883	.40459	6	351	S1 SLOPE (-8)
M073	7	CDR	18.800	11.791		22	7	URINE CA (MEQ/TV)
M073	18	CDR	11.400	3.9591		22	- 18	17-OH-CORT (MG/TV)
M073	21	CDR	137.00	141.80	.83666	5	21	BLOOD NA (MEQ/L)
M073	35	CDR	2.6000	.90000	.40000	5	35	GROWTH HORMONE (NG/ML)
11073	125	CDR		137.14		21	125	WEIGHT (LBS)
M073	126	CDR		62.208		21	126	WEIGHT (KG)
M073	14	SPT	107.70	51.570		20	14	NOREPINEPHRIN (UG/TV)
M073	35	5PT	2.6000	.92000	.29496	5	35	GROWTH HORMONE (NG/ML)
M073	59	5PT		10000+00	27725-01	4	59	11-OH-ANDRO (MG/TV)
M073	126	SPT		77.915	40447	19	126	WEIGHT (KG)
M073	7	PLT	16.100	7.2192	2.1115	26	7	URINE CA (MEQ/TV)
M073	12	PLT	481.00	984.58		26	12	URINE URIC A (MG/TV)
M073	31	PLT	32.700	26.425	1.5650	4	. 31	VITAMIN D (NG/ML)
M073	32	PLT	6.0000	1.0000	70711	5	32	TSH (PG/ML)
M073	37	PLT	28.000	15.800	2.8636	- 5	37	INSULIN (UU/ML)
M073	125	PLT	164.50	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT	74.617	80.164	.64229	24	126	WEIGHT (KG)
M110	6	CDR	40.500	43.900	.96177	5	6	HCT (PCT)
M110	7	CDR	.50000	.76000	.54772-01	5	7	RETIC (PCT)
M110	. 8	CDR	24.200	37.140	2.4724	5	. 8	RETIC NO (THOU/CU MM)
M110	28	CDR	.80000	-52000	.44721-01	5	28	A2-M (G PCT)
M110	38	CDR	31.000	23.200	2.1679	5	. 38	LDH 2 (PCT)
M110	6.	SPT	37.500	42.300	1.2550	5	6	HCT (PCT)
Milo	8	SPT	30.000	36.700	1.3360	5	8	RETIC NO (THOU/CU MM)
M110 -	139	SPT	2.3000	.95750	.16256	z <b>4</b>	139	SPG2 (PCT)
M110	140	SPT	5.2000	3.2550	.90762	4	140	SPG3 (PCT)
M110	141	SPT	19.500	8.5925	2.3963	4	141	SPG4 (PCT)
M110	142	SPT	45.500	22.347	6.3978	4	142	SPG5 (PCT)
M110	145	SP7	100.00	99.532	.42720-01	4	145	SPG8 (PCT)
M110	146	SPT	100.00	99.900	.11012-05	4	146	SPG9 (PCT)
M1:10	7	PLT	.30000	-58000	44721-01	5	7	RETIC (PCT)
M110	16	PLT	3808.0	2795.8	300.58	5	16	NEUT NO (/CU MM)
MIIOA	47.	CDA	137.00	141.80	.83666	5	227	NA (MEG/L)

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 27, 1973 SLD+ 178 JLN+ 178 MD+ R+ 5

			1.74			
*** ENVIRONMENT	<b>AL</b>					
	E = ****** DEGC ESSURE = ****** MMHG	DEW POINT = PART. PRES.	******* DEGC OXYGEN = ******	MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = **	
*** MISSION ACT	IVITIES	•				
			*. •		\$ to the	
	CDR *********	4444444444	444 SPT 444444	4224444	************ PLT	**********
*** MEDICAL EXP	ERIMENTS/DTO					
*** ILLNESS/SYM	PTOM/PROBLEM			:		
144 MEDICATION	AND DOSAGE					
*** SLEEP DATA						
enzenzasiava HO	JRS	*******	HOURS	•	HOURS	
*** EXERCISE DA	ГА					
UB ERG (WATT-M LB ERG (WATT-M EVA MWE (KEAL/) EVA DURAT (HRS MK.I EX (MINS) MK. II EX (MI) TREADMILL (MIN) OTHER EX (MINS) HEIGHT (FI) WEIGHT (KILOGR)	NS)		###### ###### ###### ###### ###### #####			444444 444444 444444 444444 444444 444444
*** ANTHROPOMETE	RIC DATA		•			
HIP/WAIST (CH) INS/EXP CHEST: NECK (CH) RT/LT ARM (CM) RT/LT ARM VOL RT/LT HAND (FT- CEN GRAV MEAS	(CC)		******* ****** ****** *****	/ 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		######################################

	SL	-2	JUNE	27, 1973	SLD* 178	JLN* 178		MD+ R+	5
	EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
	M092	109	SPT	1.2422	.57452	.11073	6	109	HRAR/LBNP 40-50
		153	SPT	119.41	79.954	10.372	6	153	VECTAN HEART RATE (-40)
	M092	154	ŞPT	121.16	86.075	11.059	6	154	VECTAN HEART RATE (-50)
	M092	155	SPT	80.398	58.517	4.8189	6	155	VECTAN HEART RATE (RECOVERY)
	M092	158	5P T	119.10	125.02	1.4811	6	158	PR INTERVAL (-40)
	M092	163	SPT	114.77	87.212	3.3274	6	163	QRS DURATION (-40)
	M092	164	SPT	113.45	88.799	6.7529	6	164	ORS DURATION (-50)
٠	M092	165	SPT	116.31	101.65	1.4072	6	165	ORS DURATION (RECOVERY)
		174	SPT	.34758	.21919	.36571-01	6	174	P MAX MAG (-50)
	M092				.12341	.30344-01	6	175	P MAX MAG (RECOVERY)
	1092	175	SPT	24618			_		
	M092A	?	SPT	5.6296	4.7666	.28452	6	187	ORS-E CIRC (-30) ORS-E CIRC (-40)
	M092A	8	SPT	6.1128	4.8468	.26802	6	188	
	M092A	9	SPT	6.4546	5.0038	.32212	6		ORS-E CIRC (-50)
	M092A	13	SPT	2.1067	1.4719	.16420	6	193	DRS-E AREA (-40)
	M092A	14	SPT	2.3765	1.5753	.16690	6	194	ORS-E AREA (-50)
	M092A	15	SPT	2.2918	1.5052	.26158	6	195	QRS-E AREA (RECOVERY)
	M092A	. 24	SPT	1.5282	1.2592	.55366-01	6	204	ORS MAX MAG (-50)
	M092A	28	SPT	58.688	19.450	12.800	6	208	QRS MAX AZ (-40)
	M092A	33	5PT	13.517	44.672	2.2546	6	213	ORS MAX EL (-40)
	M092A	. 37	SPT	1.3510	1.7408	.56508-01	6	217	ST-E CIRC (-30)
	M092A	40	5PT	1.4086	1.7823	.61044-01	6	220	ST-E CIRC (RECOVERY)
	M092A	48	5PT	.86880-0	1 .57774-01	.47526-02	6	228	ST-E DEPTH (-40)
	M092A	49	SPT	.10021	.59046-01	.70230-02	6	229	ST-E DEPTH (-50)
	M092A	52	SPT	.40721	.68298	.65100-01	6	232	ST MAX MAG (-30)
	M092A	53	SPT	.27961	.58081	.87967-01	6	233	ST MAX MAG (-40)
	M092A	55	SPT	.37075	.68709	.63122-01	6	235	ST MAX MAG (RECOVERY)
	M092A	58	SPT	-63.742	-44.018	3.5117	6	238	ST MAX AZ (-40)
	M092A	59	SPT	-73.435	-44.450	3.5655	- 6	239	ST MAX AZ (-50)
	M092A	60	SPT	-34.440	-24.860	2.0321	6	240	ST MAX AZ (RECOVERY)
	M092A	63	SPT	16.314	33.268	5.0212	6	243	ST MAX EL (-40)
	M092A	67	SPT	44343-1	1 .67467-01	74000-02	6	247	J MAG (-30)
	M092A	68	SPT	.16953	.74063-	.16704-01	6	248	J MAG (-40)
	M092A	70	SPT		1 .41269	.52714-02	6	25.0	J MAG (RECOVERY)
	M092A	72	SPT	-53.781	-23.486	4.7948	6	25 2	J AZ (-30)
	M092A	73	SPT	41.414	-39.014	8.8304	ĕ	253	J AZ (-40)
	M092A	74	SPT	136.52	-51.250	9.9318	6		J AZ (-50)
				72.103	-47.213	24.390	Š	255	J AZ (RECOVERY)
	M092A	75	SPT			5.9537	6	257	J EL (-30)
٠	M092A	77	SPT	-10.551	27.965		6		
	M092A	78	SPT	-73.078	8.6387	15.612		258	J EL (-40)
	M092A	82	SPT	1.3640	1.9802	.12233	6	262	D-ST SLOPE (-30)
	M092A	83	SPT	54227	1.7452	.16847	6	263	D-ST SLOPE (-40)
	M092A	8 4	SPT	80102	1.3726	.31761	6	264	D-ST SLOPE (-50)
	M092A	. 85	SPT	.65570	1.8947	.14492	6	265	D-ST SLOPE (RECOVERY)
	M092A	90	SPT	16.157	7.3859	2.1098	6	270	D-P VECTOR INTEGRAL (RECOVERY)
	M092A	91	SPT	69.515	54.557	3.6302	6	271	D-ORS VECTOR INTEGRAL (CONTROL)
	M092A	92	SPT	68.449	54.573	3.3922	6		D-ORS VECTOR INTEGRAL (-30)
	M092A	93	SPT		54.610	2.7224	6	273	D-QRS VECTOR INTEGRAL (-40)
	M092A	94	SPT	82.831	56.984	5.6524	6	274	D-ORS VECTOR INTEGRAL (-50)
	M092A	95	SPT	78.674	58.792	4.0554	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
	M092A	97	SPT	57.427	94.978	9.0804	6	277	D-ST VECTOR INTEGRAL (-30)

5L-2	JUNE 27	7, 1973	SLD* 178	JLN* 1	78	MD+ R+	5
EXPT IMEAS M092A 98 M092A 100 M092A 126 M092A 128 M092A 161 M073 125 M073 126 M073 125 M073 125 M073 126	SPT SPT SPT SPT SPT SPT SPT SPT PLT	VALUE 35.782 46.469 103.94 164.50 14.250 115.80 165.00 74.844 652.00 170.00 77.112	MEAN 82.235 96.150 51.636 174.30 14.982 103.23 171.77 77.915 984.58 176.73 80.164	SD 13.122 12.166 12.822 1.6186 .21386 3.6702 .89168 .40447 75.415 1.4160	N 6 6 6 6 6 19 19 26 24	306 308 341 125 126 12	D-ST VECTOR INTEGRAL (-40°) D-ST VECTOR INTEGRAL (RECOVERY) QRS-T SPATIAL ANGLE (-40°) WEIGHT R CALF CIRC SYSTOLIC BP (-8°) WEIGHT (LBS°) WEIGHT (KG°) URINE URIC A (MG/TV°) WEIGHT (LBS°) HEIGHT (LBS°) HEIGHT (KG°)

医脓性病 医多种性氏性蛋白 医软件工程 医电影 医皮肤 医皮肤 电电量管 医皮肤透光管 医二种抗菌素 化苯基酚化甘油

## SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 28, 1973 SLD4 179 JLN4 179 MD4 R+ 6

*** ENVIRONMENTAL				r Terr	en de la companya de La companya de la co
AVG. TEMPERATURE = 4 AVG. AMBIENT PRESSUR	44444 DEGC E = 4488488 MMHG	DEN POINT = ******* PART: PRES: OXYGEN	DEGC = ****** MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	= 4534466 %
*** MISSION ACTIVITIE	ES			- Thirty - Cot -	HINAG
************* CDR					
		****** SP	_ *********	*******	PLT ********
*** MEDICAL EXPERIMEN	NTS/DTO		*		
*** ILLNESS/SYMPTOM/	PROBLEM				
*** MEDICATION AND DO	DSAGE				
*** SLEEP DATA					
******* HOURS		******* Hours		essesses HOURS	
*** EXERCISE DATA				noun:	•
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (F) WEIGHT (KILOGRAM)	******* ****** ****** ****** ****** ****		244444 453444 454444 454444 454444 244444 444444 444444		वे संस्तृत र व दिल्लास्त्र च के क इस्ट्रेड्ड के क वे वे वे वे वे वे वे वे वे वे वे वे वे वे वे वे वे वे वे व
444 ANTHROPOMETRIC DA			75.10		77.60
INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	R L L L L L L L L L L L L L L L L L L L		***************** *********** ********		#4844##/40## 4444### 4444## 4444##/4## 4444##/4##

SL.	2	JUNE	28, 1973	SLD* 179	JLN# 179	MD+ R+	6	
EXPT	IMEAS	MAN	VALUE	MEAN	SD N			
M073	124	CDR	52.600	10.320	12.959 30	124	FECAL K (MED)	
M073	126	CDR	_00000	62.208	.34128 21	126	WEIGHT (KG)	
M073	129	CDR	4.9000	1.0833	1.2017 30	129	FECAL NITROGEN (G)	٠ (
M073	126	SPT	.00000	77.915	.40447 19	126	WEIGHT (KG)	
M073	126	PLT	.00000	80.164	.64229 24	126	WEIGHT (KG)	

# SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 29, 1973 SLD 180 JLN 180 MD R+ 7

*** ENVIRONMENTAL					•
AVG. TEMPERATURE = *** AVG. AMBIENT PRESSURE		DEW POINT = ******* PART. PRES. OXYGEN	DEGC MMHG	RELATIVE HUMIDI#Y PART. PRES. CO2 =	= 4444444 % = 4444444 %
*** MISSION ACTIVITIES	<b>;</b>				
44***** CDR	****	************* 5	T	4404444444444 P	LT - 4 = 4 = 4 = 4 = 4
*** MEDICAL EXPERIMENT	S/DTO				
*** ILLNESS/SYMPTOM/PR	OBLEM				•
*** MEDICATION AND DOS	AGE				
*** SLEEP DATA	•				
*** EXERCISE DATA		4844644444 HOURS		essesses HOURS	
LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)	******* ***** ***** ***** ***** ***** ****		444444 444444 444444 444444 444444 444444		######################################
*** ANTHROPOMETRIC DATA					
INS/EXP CHEST (CM) NECK (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	******/*******************************		4000005/0404044 6402002/0406022 4400004 4400004 440000		0 4 4 4 4 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4
			and the control of th		

SL	-2	JUNE	29, 1973	SLD* 180	JLN+ 1	80	MD+ R+	7
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	•	•
M073	41	CDR	3117.0	2631.8	127.97	22	41	DIET CALORIES (KCAL)
M073	14	SPT	113.00	51.570	15.558	20	14	NOREPINEPHRIN (UG/TV)
M073	126	SPT	.00000	77.915	.40447	19	126	WEIGHT (KG)
M073	14	PLT	149.80	70.388	23.752	26	14	NOREPINEPHRIN (UG/TV)
M073	125	PLT	170.80	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT	77.475	80.164	.64229	24	126	WEIGHT (KG)
M110 -	6	CDR	41.000	43.900	-9617T	5	6	HCT (FCT)
MIIO	8	CDR	28.900	37.140	2.4724	5	e R	RETIC NO (THOU/CU MM)
WITO	61	CDR	7.2000	6.9000	.81650-0		61	PL PROT (G PCT)
M110	71	COR	102.00	78.750	3.5000	4	71	PL INT-A-TRIP INH (MG PCT)
MIIO	3	SPT	41.600	86.625	10.839	4		OXYHB (PCT SAT)
P1110	8	SPT	30.500	36.700	1.3360	5	8	RETIC NO (THOU/CU Mm)
M110	79	SPT	945.00	735.00	28.868	á	79	PL IGG (MG PCT)
M110	139	SPT	1.5000	.95750	.16256	ų	139	SPG2 (PCT)
M110	146	SPT	100.00	99.900	.11012-0		146	SPG9 (PCT)
M110	3	PLT	41.900	77.425	11.293	, 4		OXYHB (PCT SAT)
M110	78	PLT	10.700	5.3500	.96782	4	78	PL LYSOZYME (UG/ML)

## SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 30, 1973 SLD 181 JLN 181 MD R+ 8

AVG. TEMPERATURE = ****** DEGC	
AVG. AMBIENT PRESSURE = ***** MMHG PART. PRES. OXYGEN = ***** MMHG PART. PRES. CO2 = ******  *** MISSION ACTIVITIES  *** MEDICAL EXPERIMENTS/DTO  *** ILLNESS/SYMPTOM/PROBLEM  *** MEDICATION AND DOSAGE	
*** ILLNESS/SYMPTOM/PROBLEM  *** MEDICATION AND DOSAGE	· Y
*** HEDICAL EXPERIMENTS/DTO  *** ILLNESS/SYMPTOM/PROBLEM  *** MEDICATION AND DOSAGE	MMHG
*** HEDICAL EXPERIMENTS/DTO  *** ILLNESS/SYMPTOM/PROBLEM  *** MEDICATION AND DOSAGE	
*** HEDICAL EXPERIMENTS/DTO  *** ILLNESS/SYMPTOM/PROBLEM  *** MEDICATION AND DOSAGE	
• • • MEDICATION AND DOSAGE	4 4 4 4 4
en de la composition de la composition La composition de la	
4.4 SLEEP DATA	
eseccestre Hours esecces Hours esecces Hours	
*** EXERCISE DATA	
UB ERG (HATT-MINS) *******  LB ERG (HATT-MINS) *******  EVA MHE (KEAL/HR) *******  EVA DURAT (HRS) *******	2 4
MK.I EX (MINS)  MK. II EX (MINS)  MK. III EX (MINS)  MK. III EX (MINS)  TREADMILL (MINS)	14 14
OTHER EX (MINS) HEIGHT (F1) WEIGHT (KILOGRAM) 61.70	1905 190
75.10 77.5	10
HIP/HAIST (CM) 4003406/00000000000000000000000000000000	4/444
RT/LT ARM (CM) ******** ******* ******* ******* ******	./

and the control of th

SL-	-2	JUNE	30, 1973	SLD+ 181	JLN×	181		MD	* R+	8
EXPT	IMEAS	MAN	VALUE	MEAN	SD		N			
M092	10	CDR	114.19	95.774	6.1165		6		10	SYSTOLIC BP (RECOVERY)
M092	21	CDR	51.297	39.274	1.7117		6		21	PULSE PRESSURE (CONTROL)
M092	22	CDR	45.059	36.812	2.2372		6			PULSE PRESSURE (-30)
M092	25	CDR	55.813	37.829	1.9919		6		25	PULSE PRESSURE (RECOVERY)
M092	106	CDR	47350	14327	.20349		6		106	HR/LBNP 8-16
M092	115	CDR	8.5379	<b>-49686</b>	2.4472		6		115	HR/PLVC 0-30
M092	165	CDR	93.008	99.189	1.9380		6		165	ORS DURATION (RECOVERY)
M092	178	CDR	-70.112	-1.6486	15.976	· .	6		178	P MAX AZ (-40)
M092	109	SPT	.92980	.57452	.11073		6		109	HRAR/LBNP 40-50
M092	155	SPT	74.780	58.517	4.8189		6		155	VECTAN HEART RATE (RECOVERY)
M092	161	SPT	107.24	96.919	3.1891		6		161	ORS DURATION (CONTROL)
M092	163	SPT	101.35	87.212	3.3274		6		163	QRS DURATION (-40)
M092	164	SPT	109.58	88.799	6.7529		6		164	QRS DURATION (-50)
M092	165	SPT	112.02	101.65	1.4072		6	*	165	ORS DURATION (RECOVERY)
M092	180	SPT	-107.46	-51.074	16.461		6		180	P MAX AZ (RECOVERY)
M092		PLT	.13250	.46667-01	.23461-	-01	6		111	PLVC/LBNP 8-16
M092A	13	CDR	1.0958	.75405	.82945-	-01	6		193	QRS-E AREA (-40)
M092A	. 14	CDR	1.1498	.83057	.10510		6		194	ORS-E AREA (-50)
M092A	16	CDR	.24771	.35423	.23101-	-01	6		196	ORS-E DEPTH (CONTROL)
M092A	17	CDR	-22947	.35190	.19118-	-01	6		197	QRS-E DEPTH (-30)
M092A	18	CDR	.20112	.32928	.28026-		6		198	QRS-E DEPTH (-40)
M092A	19	CDR	.21787	.29140	.16279-	-0 i	6		199	ORS-E DEPTH (-50)
M092A	20	CDR	.26303	.36083	19599-	01	6		200	ORS-E DEPTH (RECOVERY)
M092A	31	CDR	52.711	41.959	3.3438		6		211	QRS MAX EL (CONTROL)
M092A	32	CDR	56.351	41.998	3.3381		6		212	QRS MAX EL (-30)
M092A	33	CDR	59.382		4.3581		6		213	QRS MAX EL (-40)
M092A	35	CDR			2.8643	- 1	6		215	QRS MAX EL (RECOVERY)
M092A	38	CDR	.95309	1.4075	.15123		6		218	ST-E CIRC (-40)
M092A	39	CDR	.96715	1.3607	.94925-	01	6		219	ST-E CIRC (-50)
M092A	40	CDR	1.1055	1.4386	.10392		6		220	ST-E CIRC (RECOVERY)
M092A	62	CDR	8.2060	20.749	1.2764		6		242	
M092A	63	CDR	.42383		2.3062		6		243	ST MAX EL (-40)
M092A	64	CDR	-3.7549	15.795	3.1067		6		244	ST MAX EL (-50)
M092A M092A	65	CDR	15.520	23.646	2.6348		6		245	ST MAX EL (RECOVERY)
11092A	74 78	CDR CDR	-99.043	-70.486	6.7871		6	•	254	J AZ (-50)
M092A	79	CDR	.33634	21.582	4.5208		6		258	J EL (-40)
M092A	127	CDR	-18.548	17.976	5.8619		6		259	J EL (-50)
M092A	167	CDR	13.000 49.561	13.960	.27900		6		397	L CALF CIRC
M092A		SPT	27.957	39.008 44.672	2.5024		6		347	PULSE PRESS (-8)
M092A	37	SPT	1.3417	1.7408	2.2546		6 6		Z13	ORS MAX EL (-40)
M092A	38	SPT			.56508~				217	ST-E CIRC (-30)
M092A	39	SPT	199008	1.4574	82336-		6		218	ST-E CIRC (-40)
M092A	40	5PT	1.4393	1.7823	.91755- .61044-		6		219	ST-E CIRC (-50)
M092A		SPT	.46707	.68298	.65100-				220	ST-E CIRC (RECOVERY) ST MAX MAG (-30)
M092A	53	5PT	.31435	.58081	.87967-		6		232	
M0.92A	60	SPT	-14.750	-24.860	2.0321		6 6		233 240	ST MAX MAG (-40)
M092A		SPT	17.565	33.268	5.0212		6 °			ST MAX AZ (RECOVERY) ST MAX EL (-40)
M092A	72	SPT	-39.597		4.7948		6	. :	252	J AZ (-30)
M092A	73		-68.836	-39.014	8.8304		6 6		25.3	J MA 1 30 / J A7 (
			00.000	27.017	0.10001	4.4			L) 3	J AZ (-40)

SL.	-2	JUNE	30, 1973	SLD+ 181	JLN≖	18 I		MD+ R+	8			
EXPT	IMEAS	MAN	VALUE	MEAN	SD	٠.,	N			`		1.00
M092A	74	SPT	-81.086 -	-51.250	9.9318		6	254		(-50)		
M092A	77	SPT	9.2770	27.965	5.9537		6 :	25 T		(-30)		
M092A	78	SPT	-43.503	8.6387	15.612		6	258		(-40)		
M092A	82	SPT	1.5874	1.9802	,12233		6	262		SLOPE (-		
M092A	83	SPT	.88025	1.7452	.16847		6	263		SLOPE (-		
M092A	84	SPT	.39463	1.3726	.31761		6	264		SLOPE (-		
M092A	91	SPT	68.101	54.557	3.6302		6	271				(CONTROL)
M092A	92	5PT	66.409	54.573	3.3922		-6	272			INTEGRAL	
M092A	93	SPT	68.631	54.610	2.7224		6	273	D-QR	S VECTOR	INTEGRAL	(-40)
M092A	95	SPT	71.998	58.792	4.0554		6	275			INTEGRAL	(RECOVERY)
M092A	126	SPT	165.50	174.30	1.6186		6	306	WEIGH			
M092A	68	PLT	.61228-01	.43066-01	.54663-	02	6.	248		6 (-40)		
M092A	69	PLT	.67390-01	.48683-01	.45934-	02	6	249.		G (-50)	£	*
M092A	126	PLT	170.80	182.55	3.4022		6	306	WEIG			
M092A	127	PLT	14.250	14.815	.13065		6	307.		F CIRC	+ .	
M092A	128	PLT	14.000	14.585	.10291		6	308		F CIRC		
M092A	168	PLT	20.824	31.680	3.4904		6	348		E PRESS		
M092A	170	PLT	1.3300	.56333	.21639		6	350		EDP (-		
M092A	172	PLT	4.9730	1.5977	.80677		6	352	S1 SI			
M092A	175	PLT	64000-01	16833-Ōl	.93684-	02	6	355		DMPL I ANCI		
M092A	176	PLT	68000-01	25000-01	.13357-		6	356		OMPLIANCI		1.4
M073	14	CDR	135.50	51.382	20.559		22	14			(UG/TV)	
M073	14	SPT	110.40	51.570	15.558		20	14			A (AB\LA)	
M073	125	SPT	165.50	171.77	.89168		19	125		HT (LBS)		
M073	126	SPT	75.071	77.915	.40447		19	126		HT (KG)		
M073	12	PLT	1342.0	984.58	75.415		26	12			(MG/TV)	-
M073	125	PLT	170.80	176.73	1.4160		24	125		HT (LBS)		
M073	126	PLT	77.475	80.164	.64229		24.	126	WEIG	HT (KC)		•

·特别,我想说:"是你的话,我们的人就是你是一个人的人。"他们的

### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 1, 1973 SLD4 182 JLN4 182 HD4 R+ 9

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
************* CDR ***********	444444444444 SPT 444444444444	secessises and brit economics
*** MEDICAL EXPERIMENTS/DTO	en e	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA	4********* HOURS	No.
*** EXERCISE DATA	HOURS	********* HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) HEIGHT (C) WEIGHT (KILOGRAM)	4444466 4444444 4444444 444444 444444 444444	444444 446444 446444 444644 444644 444444
*** ANTHROPOMETRIC DATA	territoria de la compania de la comp	the same place of the engineering
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	446444/4888844 #######/44448 ######/##############################	400488/4650004 444444/466444 440488/446664 444488/446684 444448/446644 414468

SL	2	JULY	1, 1973	5LD* 182	JLN+	182	MD* R+	9
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171	24	SPT	150.67	138.73	3.8253	5	24	H R-LEVEL 3 (BT/MIN)
M171	130		32.456	34.626	.52847	4	130	VE/VC02 25-50
M171	142		19.314	9.2673	2.7506	4	142	MAP/V02 25-50
M171	24		160.67	146.00	2.6458	5	24	H R-LEVEL 3 (BT/MIN)
M171	52		2.1567	2.4847	.10916	5	52	VO2 ' 140 HR
M171	107	PE	100.33	69.333	10.050	5	107	PULSE PRS-LEV 1 (MMHG)
M171	108		105.00	86.967	5.5732	5	108	PULSE PRS-LEV 2 (MMHG)
M171	128	PLT	57.398	44.561	3.1145	5	128	VE/V02 50-75
M171	147	PLT	9632.0	7120.3	733.97	5	147	PRP/V02 0-25
M073	126	CDR	.00000	62.208	.34128	21	126	WEIGHT (KG)
M073	18	SPT	7.6000	2.8650	1.3168	20	18	17-OH-CORT (MG/TV)
M073	126	SPT	.00000	77.915	.40447	19	126	WEIGHT (KG)
M073	12		714.00	984.58	75.415	26	12	URINE URIC A (MG/TV)
M073	126	PLT	.00000	80.164	.64229	24	126	WEIGHT (KG)

o di moderni, di serio di francia di comita di conserva di conserva di conserva di conserva di conserva di con

na come necesario de estado de procesión de la como estado casas especialidades con actualidades de la civilida

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 2, 1973 SLD* 183 JLN* 183 MD* R+ 10

*** ENVIRONMENTAL		and salary in the entry of the
AVG. TEMPERATURE = 444444 DEGC AVG. AMBIENT PRESSURE = 444444 MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = 4444444 \$ PART. PRES. CO2 = 4444444 MMHG
*** MISSION ACTIVITIES		
seereseeres CDE severeseere	*************	**************************************
*** MEDICAL EXPERIMENTS/DTO		
111 ILLNESS/SYMPTOM/PROBLEM		
* MEDICATION AND DOSAGE		
*** SLEEP DATA		
********* HOURS	ARRESESSES HOURS	********** HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/MR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F 1) WEIGHT (KILOGRAM) 61.50	####### ####### ####### ####### #######	0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM) ********* **************************	वर्तकश्चर्य (वस्त्रव्यक्त कृतव्यक्त (वस्त्रव्यक्त व्यक्तव्यक्त (वस्त्रव्यक्त व्यक्तव्यक (वस्त्रव्यक्त कृतव्यक (वस्त्रव्यक्त कृतव्यक वस्त्रव्यक्त	######################################

医乳囊性结合 医抗性性神经病 医神经神经病 医多氏病 的复数电流电流 医多种

\$L	-2	JULY	2, 1973	SLD* 183	JLN* 1	83	MD+ R+	10
EXPT M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 18 41 14 59 125 126 55 125 126	MAN CDR CDR SPT SPT SPT SPT PLT PLT PLT	VALUE 14.800 3042.0 145.20 .30300 165.00 74.844 7.1957 171.30 77.702	MEAN 3.9591 2631.8 51.570 .10000+00 171.77 77.915 4.2780 176.73 80.164	SD 2.0964 127.97 15.558 .27725-0: .89168 .40447 .92088 1.4160 .64229	N 22 22 20 1 4 19 19 26 24 24	18 41 14 59 125 126 55 125 126	17-OH-CORT (MG/TV) DIET CALORIES (KCAL) WOREPINEPHRIN (UG/TV) 11-OH-ANDRO (MG/TV) WEIGHT (LBS) WEIGHT (KG) ETIOCHOLAN (MG/TV) WEIGHT (LBS) WEIGHT (KG)

# SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 3, 1973 SLD* 184 JLN* 184 MD* R+ 11

*** ENVIRONMENTAL	· · · · · · · · · · · · · · · · · · ·	
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
************ CDR 44434344444444	*************	444-44444444
*** MEDICAL EXPERIMENTS/DTO		
••• ILLNESS/SYMPTOM/PROBLEM		
••• MEDICATION AND DUSAGE		
*** SLEEP DATA		
******* HOURS	********** HOURS	aneaeaeaeae Hours
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) HK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  60.80	######################################	4100000 4400000 4400000 4400000 4400000 4400000 4400000 4400000 4400000 470000
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) RECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************	<pre>dadzesa/oddeesa dadzea/saudeesa esaudea dottadze/dottadze dottadze/dottadzea dottadze/dottadzea dottadzea/dottadzea dottadzea/dottadzea dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dottadzea/dotta</pre>

	SL-2	JULY	3,	1973	SLD# 184	JLN¥	184	MD*	R+	<b>11</b> (1) (1) (1) (1) (1)
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			•
M073	- 5	CDR		15.100	10.218	1.5900	2.2		5	URINE MG (MEQ/TV)
M073	. 7	CDR		17.200	11.791	1.7650	22		7	URINE CA (MEQ/TV)
M073	11	CDR		2367.0	1752.9	122.70	22		11	URINE CREAT (MG/TV)
M073	16	CDR		116.20	58.568	18.930	22		16	HYDROCORTISON (UG/TV)
M073	43	CDR		3163.0	2631.8	127.97	22		41	DIET CALORIES (KCAL)
M073	53	CDR		_91000-0	1 .63282	.16218	22		53	PREGNANEDIOL (MG/TV)
MOT3	81	CDR		3.1000	.69000	.11314	2		81	FREE OH-LYSINE (MG/TV)
M073	83	CDR		2.1800	.90667	.20984	3		83	FREE DRNITHINE (MG/TV)
M073	88	CDR		142.17	68.940	21.050	3		88	FREE HISTIDINE (MG/TV)
MOT3	89	CDR		123.63	49.247	11.585	3		89	FREE 3-CH3-HIS (MG/TV)
M073	96	CDR		13.350	8.3200	82146	3		96	PO4-ETOH-AMINE (MG/TV)
M073	100	CDR		10.050	7.9033	.19732	3		100	FREE ASPART AC (MG/TV)
M073	107	CDR		6.4800	4.4667	.60451	3		107	FREE GLUT ACID (MG/TV)
M073	114	CDR		19.220	9.6367	2.2266	3 3		114	FREE CYSTIN/2 (MG/TV)
M073	115	CDR		38.750	26.567	2.3367	3	•	115	CYSTATHIONINE (MG/TY)
M073	116	CDR		15.050	5.3300	.55435	3		116	FREE METHIONIN (MG/TV)
.M073	117	CDR		7.7400	2.9567	1.0803	3		117	FREE ISOLEUCIN (MG/TV)
M073	118	CDR		10.570	8.4567	.24786	3		118	FREE LEUCINE (MG/TV)
M073	120	CDR		.53000	8.7367	1.5369	3		120	FREE PHENYLALA (MG/TV)
MOT3	125	CDR		134.00	137.14	.75238	21		125	WEIGHT (LBS)
M073	126	CDR		60.782	62.208	.34128	21	•	126	WEIGHT (KG)
M073	1	SPT		1894.0	966.40	286.74	20		1	TOTAL URINE VOL (ML)
M073	2	SPT		457.00	947.90	151.09	20	100	2	URINE OSMOL (MOSM/TV)
M073	89	SPT		121.15	44.085	12.848	2		89	FREE 3-CH3-HIS (MG/TV)
M073	92	SPT		3208.6	2461.1	125.99	2	-	92	FREE CREATININ (MG/TV)
M073	96	SPT		11.100	7.7300	.33941	2		96	PO4-EYOH-AMINE (MG/TV)
M073	98	SPT		13.990	8.4850	91217	2 2 2 2 2		.98	UREA/1000 (MG/TV)
M073	100	SPT		15.900	4.7900	.35355	2		100	FREE ASPART AC (MG/TY)
M073	112	SPT		.65000	1.4550	.13435	2		112	A-NH2-N-BUTYR (MG/TV)
M073	115	SPT		35.020	25.405	1.0960	2	1.0	115	CYSTATHIONINE (MG/TV)
M073	116	SPT		12.870	6.7100	1.0324	2		116	FREE METHIONIN (MG/TV)
M073	117	SPT		3.8800	5.1300	.21213	2		117	FREE ISOLEUCIN (MG/TV)
M073	121	SPT		.42000	4.2700	.41012	2		121	FREE B-ALANINE (MG/TV)
M073	. 125	SPT		165.80	171.77	.89168	19		125	WEIGHT (LBS)
M073	126	SPT		75.207	77.915	.40447	19		126	WEIGHT (KG)
M073	126	PLT		.00000	80.164	.64229	24	$\sigma = \tau_{i}$	126	WEIGHT (KG)

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 4, 1973 SLD: 185 JLN: 185 MD: R+ 12

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** % PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
************ CDR **********	4444444444444 SPT ***********	*************
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
4444444444 HOURS	******* HOURS	AARAGEEREE HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 60.80	######################################	423455 444144 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM)	414444/6144444 644444/444444 644444/444444 644444/6144444 6444444	484244/464444 484244 484444/444444 484444/444444 444444/444444 444444

5L	-2	JULY	4, 1973	SLD* 185	: JLN+	185	ሰባት K+	12	
EXPT M073 M073 M073 M073 M073	1MEAS 41 125 126 126 125	MAN CDR CDR CDR SPT PLT PLT	VALUE 3208.0 134.00 60.782 .00000 171.50 77.792	MEAN 2631.8 137.14 62.208 77.915 176.73 80.164	SB 127.97 .75238 .34128 .40447 1.4160 .64229	N 22 21 21 19 24	125 126 126	DIET CALORIES WEIGHT (LBS) WEIGHT (KG) WEIGHT (KG) WEIGHT (LBS) WEIGHT (KG)	(KCAL)

# JULY 5, 1973 SLD* 186 JAF 186 MD* R+ 13

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** \$ PART. PRES, CO2 = ****** MMHG
*** MISSION ACTIVITIES		
*********** CDR **********	************* SPT **********	nanernennenne PLT erhennenennen
*** MEDICAL EXPERIMENTS/DTO		, <del>, , , , , , , , , , , , , , , , , , </del>
111 ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA	and the same and t	
********* HOURS	********** HOURS	******** HOURS
** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) UTHER EX (MINS) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM) 60.80	444444 444444 444444 444444 444444 44444	####### ####### ####### ###### ###### ####
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	######################################

	iL-2	JULY	5, 1973	SLD+ 186	JLN≠ 18	5	MD* R+	13
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	40	PLT		14833-01		6	40	S2 SLOPE (RECOVERY)
M092		PLT	7.0941	2.0339	1.3828	6	116	HR/PLVC 30-40
M0926		PLT	-1.7798	42.921	9.7240	ĕ	181	P MAX EL (CONTROL)
M092A		PLT		.17862-01		6	225	ST-E AREA (RECOVERY)
		PLT		.63219-01		6	226	ST-E DEPTH (CONTROL)
M0924				182.55	3.4022	6	306	WEIGHT
M092A		PLT	170.30			5	307	L CALF CIRC
M0926		PLT			.13065			R CALF CIRC
M092A		PLT	14.000	14.585	.10291	6	308	SYSTOLIC BP (-16)
M092A		PLT	86.482	98.699	3.9786	6	342	
M092A		PLT	2.1120	.69883	.40459	6	35 1	SI SLOPE (-8)
M073	30	CDR	.50000	.28000	.44721-01	5	30	CALCITONIN (PG/ML)
M073	41	COR	3436.0	2631.8	127.97	22	41	DIET CALORIES (KCAL)
M073		CDR	134.00	137.14	.75238	21	125	WEIGHT (LBS)
M073	126	CDR	60.782	62.208	.34128	21	126	WEIGHT (KG)
m073	13	5PT	57.800	22.965	8.6543	20		EPINEPHRINE (UG/TV)
M073	20	5PT	280.00	291.40	3.3615	5	20	BLOOD OSMOL (MOSM/L)
M073	21	SPT	138.00	142.40	.89443	5	21	BLOOD NA (MEQ/L)
#1073	31	SPT	58.000	27.800	8.3108	5	31	VITAMIN D (NG/ML) +
M073	35	SPT	2.0000	.92000	.29496	5	35	GROWTH HORMONE (NG/ML)
M073	125	SPT	165.30	171.77	.89168	19	1 25	WEIGHT (LBS)
M073	126	SPT	74.980	TT.915	.40447	19	126	WEIGHT (KG)
M073	31	PLT	38.500	26.425	1.5650	4	31	VITAMIN D (NG/ML)
M073	37	PLT	30.000	15.800	2.8636	5	37	INSULIN (UU/ML)
M073	38	PLT	5.7000	8.6000	.69642	5	38	THYROXIN (UG/100ML)
M073	125	PLT	170.30		1.4160	24	125	WEIGHT (LBS)
M073	126		77.248	80.164	.64229	24	126	
M110	6	CDR	40.000	43.900	.96177	5	6	HCT (PCT)
M110	. 8	CDR	27.700	37.140	2.4724	5	8	RETIC NO (THOU/CU MM)
M110	17	CDR	2400.0	3493.6	355.40	5	17.	LYMPH NO (/CU MM)
M110	19	CDR	55.000	42.800	2.3875	5	19	NEUT (PCT)
M110	38	CDR	30.000	23.200	2.1677	5	38	LDH 2 (PCT)
MI10	61	CDR	6.5000	6.9000	.81650-01	4	61	PL PROT (G PCT)
M110	71	CDR	94.000	78.750	3.5000	4	71	PL INT-A-TRIP INH (MG PCT)
M110	81	CDR	100.00	243.75	33.300	4	81	PL IGM (MG PCT)
M110	109	CDR	3186.0	3290.2	24.427	5	109	TOT K (MEQ)
M110		COR	4.0000	56.950	.49497	2	111	LEAN BDY MASS (KG)
M110	112	CDR	56.400	91.700	.28284	2	112	LBM (% BDY WT)
M110	6	SPT	38.500	42.300	1.2550	5	6	HCT (PCT)
M110	38	SPT	33.000	24.000	2.3452	5	38	
M110	109	5PT	3704.0	3920.0	54.927	5	109	TOT K (MEQ)
M110	2	PLT	12.700	14.340	.43932	5	2	
M110	-6	PLT	37.000	42.300	1.3509	5	_6	HCT (PCT)
M110	75	PLT	42.000	33.250	.95743	4	75	PL C4 (MG PCT)
M110	78		9.7000	5.3500	.96782	. 4		PL LYSOZYME (UG/ML)
M110	103	PLT	50.000	52.150	.21213	2	103	TBW (L)
M110	111	PLT		71.400	.28284	2	111	LEAN BDY MASS (KG)
M110A	46	SPT	280.00	291.40	3.3615	5	226	OSMOL (MOSM/L)
MIIOA	47	SPT	138.00	142.20	.83666	5	227	NA (MEQ/L)

y for the control of the form the property of the control of the c

#### SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 6, 1973 SLD 187 JLN 187 MD R+ 14

*** ENVIRONMENTAL		$\label{eq:constraints} (x,y) = (x,y) + (x,y)$
AYG. TEMPERATURE = DEGC AYG. AMBIENT PRESSURE = MMHC	DEH POINT = ****** DEGC G PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** T PART. PRES. COZ = ****** MMHG
*** HISSION ACTIVITIES		
assessessesses CDR escessessesses	reservate SPT concentration	encaratecarates DTL interterareces
*** MEDICAL EXPERIMENTS/DTO		
· · · ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE	and the second of the second o	
*** SLEEP DATA		$(X_{ij}, X_{ij}, X_{$
***** HOURS	******* HOURS	*********** HOURS
*** EXERCISE DATA		nuoks
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME (KEAL/FR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (HINS) MK. III EX (HINS) TREADMILL (HINS) OTHER EX (MINS) HEIGHT (F) WEIGHT (KILOGRAM) 61.00	4114446 \$40000 414444 414444 414444 414444 414444 414444 414444	# # # # # # # # # # # # # # # # # # #
*** ANTHROPOHETRIC DATA		
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RI/LT ARM (CH) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAY HEAS (CH)	**************************************	412444/442244

renggigt fra er er kall film giver gjelleg feliggereggereggereggere er en englødette med eller filmere og

```
SL-2
                JULY
                      6, 1973
                                     SLD* 187
                                                    JLN* 187.
                                                                   MD* R+ 14
EXPT
         IMEAS
                MAN
                           VALUE
                                      MEAN
                                                  SD
M171
                 CDR
                                      .74460
            12
                          .83533
                                                  .19219-01
                                                                            RER-LEVEL I
                                                              5
                                                                        12
                                                                             MAP/V02 0-25
M171
           141
                 CDR
                         -4.2559
                                      8.3389
                                                  2.0310
                                                              4
                                                                       141
                                                                             H R-LEVEL 1 (BT/MIN)
M171
                 SPT
            22
                          107.00
                                      97.133
                                                  2.6520
                                                              5
                                                                        22
M171
            24
                 5PT
                          157.00
                                      138,73
                                                  3.8253
                                                                             H R-LEVEL 3 (BT/MIN)
                                                                        24
                SPT
                                                                             PRESSURE RATE PRODUCT-LEV 1
M171
           112
                          15272.
                                      12697.
                                                 647.74
                                                              5
                                                                       112
M171
                 SPT
                          32.281
                                                                            VE/VC02 25-50
           130
                                      34.626
                                                  .52847
                                                                       130
M171
                SPT
                          18.596
                                                              4
                                                                            HR/V02 0-25
           132
                                     29.393
                                                 2.0723
                                                                       132
                SPT
                          18.121
M171
           141
                                      5.8848
                                                  1.7027
                                                                       141
                                                                            MAP/V02 0-25
M171
           147
                5PT
                          7649.3
                                     5827.7
                                                 566.17
                                                                       147
                                                                            PRP/V02 0-25
M171
           24
                PLT
                          156.33
                                     146.00
                                                 2.6458
                                                              5
                                                                             H R-LEVEL 3 (BT/MIN)
                                                                        24
M171
                PLT
                          185.67
           28
                                      160.60
                                                                             SBP-LEVEL 2 (MM HG)
                                                 8.0911
                                                                        28
M171
          108
                PLT
                          108.67
                                     86.967
                                                 5.5732
                                                                       108
                                                                            PULSE PRS-LEV 2 (MMHG)
                PLT
                                                              5
                                                                            PRESSURE RATE PRODUCT-LEV 2
PRESSURE RATE PRODUCT-LEV 3
M171
          113
                          24822.
                                     20435.
                                                 1279.7
                                                                       113
                PLT
M171
          114
                                     25558.
                          30210.
                                                 1488.1
                                                                       114
M171
          136
                PLT
                          71.951
                                     23.322
                                                 5.4997
                                                                            SBP/V02 25-50
                                                                       136
          142
                PLT
                          32.603
                                                              5
                                                                            MAP/V02 25-50
M171
                                     7.6383
                                                 5.0121
                                                                       142
                                                                            PRP/V02 25-50
          148
                PLT
                          16214.
                                     8568.1
                                                 1421.4
M171
                                                                       148
M092
          106
                CDR
                          .79263
                                    -.14327
                                                  .20349
                                                                       106
                                                                            HR/LBNP 8-16
                                                                            P MAX AZ (-40)
PULSE PRESSURE (CONTROL)
M092
          178
                CDR
                         -62.061
                                    -1.6486
                                                              6
                                                 15.976
                                                                       178
M092
                SPT
                         61.183
                                     43.068
           21
                                                 5.1765
                                                                       21
M092
          109
                SPT
                                      .57452
                                                                            HRAR/LBNP 40-50
                          1.1082
                                                 .11073
                                                                      109
M092
          111
                SPT
                          .17625
                                      .71875-01
                                                 .33909-01
                                                                       111
                                                                            PLVC/LBNP 8-16
                                                                            VECTAN HEART MATE (RECOVERY)
QRS-E CIRC (-50)
                5PT
                         77.725
M092
          155
                                     58.517
                                                 4.8189
                                                                      155
M092A
            9
                CDR
                         4.8453
                                     4.4042
                                                 .98255-01
.82945-01
                                                                       189
M092A
           13
                CDR
                         1.1395
                                     .75405
                                                                            QRS-E AREA (-40)
                                                                       193
M092A
                CDR
                         1.3205
                                     .83057
           14
                                                 .10510
                                                                      194
                                                                            DR5-E AREA (-50)
                                     .35423
M092A
                CDR
                          .26729
                                                                            ORS-E DEPTH (CONTROL)
           16
                                                 .23101-01
                                                                      196
M092A
           17
                CDR
                          .23462
                                     .35190
                                                 .19118-01
                                                                       197
                                                                            QRS-E DEPTH (-30)
M092A
                CDR
                         .21965
                                     .32928
                                                                            ORS-E DEPTH (-40)
           18
                                                 .28026-01
                                                                      198
                                     .29140
M092A
           19
                CDR
                          .21724
                                                 .16279-01
                                                                      199
                                                                            URS-E DEPTH (-50)
MOSTA
                CDR
                          .27547
           20
                                      .36083
                                                 .19599-01
                                                                      200
                                                                            DRS-E DEPTH (RECOVERY)
M092A
           39
                CDR
                         1.0167
                                     1.3607
                                                 .94925-01
                                                                            ST-E CIRC (-50)
                                                                      219
M092A
           62
                CDR
                         12.528
                                     20.T49
                                                 1.2764
                                                                      242
                                                                            ST MAX EL (-30)
M092A
           63
                CDR
                         4.7671
                                     19.682
                                                                            ST MAX EL (-40)
                                                 2.3062
                                                                      243
                                                 3.1067
M092A
           64
                CDR
                        -4.2713
                                     15.795
                                                                      244
                                                                            ST MAX EL (-50)
                        15.470
-91.036
M092A
           65
                CDR
                                     23.646
                                                 2.6348
                                                                      245
                                                                            ST MAX EL (RECOVERY)
                                    -69.834
M092A
           73
                CDR
                                                                            J AZ (-40)
                                                 6.8491
                                                                      253
M092A
           74
                CDR
                        -99.494
                                                 6.7871
                                    -70.486
                                                                      254
                                                                            J AZ (-50)
M092A
           78
                CDR
                         5.1766
                                     21.582
                                                                      258
                                                                            J EL (-40)
                                                 4.5208
                        -11.894
                                     17.976
M092A
           79
                CDR
                                                 5.8619
                                                                      259
                                                                            J EL (-50)
#1092A
                         .97441
                                     .75388
                                                                            D-ST SLOPE (CONTROL)
D-ST SLOPE (-30)
           81
                COR
                                                 .45271-01
                                                                      261
M092A
           82
                CDR
                          .97921
                                      .78618
                                                 .48111-01
                                                              6
                                                                      262
M092A
                CDR
                                     43.457
                                                                            D-ORS VECTOR INTEGRAL (-40)
           93
                         47.938
                                                 1.1889
                                                              6
                                                                      273
M092A
           94
                CDR
                         49.805
                                                 1.4604
                                     44.099
                                                              6
                                                                      274
                                                                            D-ORS VECTOR INTEGRAL (-50)
M092A
          101
                CDR
                         67.078
                                     52.948
                                                 4.1552
                                                                      281
                                                                            ORS-T SPATIAL ANGLE (CONTROL)
M092A
           37
                SPT
                         1.4691
                                     1.7408
                                                 .56508-01
                                                                      217
                                                                            ST-E CIRC (-30)
                SPT
                         .36594-01
                                                 .T2TT5-52
                                                                            J MAG (CONTROL)
J MAG (-30)
M092A
           66
                                     .59122-01
                                                              6
                                                                      246
M092A
           6T
                SPT
                          43337-01
                                                 .74000-02
                                     .67467-01
                                                              6
                                                                      247
M092A
          126
                5PT
                         165.00
                                     174.30
                                                 1.6186
                                                              6
                                                                            MEIGHT
                                                                      306
M092A
          170
                         1.7700
                                     .75667
                                                 .31898
                                                                      350
                                                                            PLVC EOP
                                                                                      (-16)
```

SL	-2	JULY	6, 1973	SLD* 187	JLN¥	187	MD+ R+	14
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	172	SPT	5.3900	2.5692	.76823	6	. 352	S1 SLOPE (-16)
M073	125	CDR	134.50	137.14	.75.238	21	125	WEIGHT (LBS)
M073	126	CDR	61.009	62.208	.34128	21	126	WEIGHT (KG)
M073 .	7	SPT	11.900	6.8450	1.3149	- 20	7	URINE CA (MEQ/TV)
M073	14	SPT	99.200	51.570	15.558	20	14	NOREPINEPHRIN (UG/TV)
M073	125	SPT	165.00	171.77	.89168	19	125	WEIGHT (LBS)
M073	126	SPT	74.844	77.915	.40447	19	126	WEIGHT (KG)
M073	125	PLT	170.80	176.73	1.4160	24	125	WEIGHT (LBS)
M073	126	PLT	77,475	80.164	.64229	24	126	WEIGHT (KG)

SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT 7, 1973 SLD* 188 JLN* 188 MD* R+ 15

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** # PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
44442544444444 CDR #3944948844444	denerations SPT and satisfied to	#4444444444444 PLT ***********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
4444444444 HOURS	********* Hours	******** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C I) HEIGHT (KILOGRAM)	# 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	6548488 944448 444448 444448 444444 444444 444444
*** ANTHROPOMETRIC DATA		77.50
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CM)	######################################	*******/******* ******/******* ******/****** *****/****** ******/****** ******/******

i kina principali (ili) ji ki kina dimi ku i kina mili ili ki mili ili mili ili bili ili principali mili ili k

SI	2	JULY	7, 1973	SLD* 188	JLN*	1.88	MD* R+	15	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M073	126	CDR	.00000	62.208	.34128	21	126	WEIGHT (K	G )
M073	126	5PT	.00000	77.915	.40447	19	126	WEIGHT (K	
M073	1.25	PLT	170.80	176.73	1.4160	24	125	WEIGHT (L	
M073	126	PLT	77.475	80.164	.64229	24	126	WEIGHT (K	

"那是我们还是不是我们的"。"我们我们的一个,我们是这样的,我们就是我们的,我们就是这样的。""我们就是我们的"我的"。"我们","我们"的"我的我们"。"我们

# SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 8, 1973 SLD* 169 JLN* 189 MD* R+ 16

*** ENVIRONMENTAL			The second of th			
MOT MIDTER! TRESSE	# 4 4 4 # # DEGC JRE = # 4 4 4 4 MMHG	DEW POINT = 4 PART. PRES. 0	XYGEN = ***** MMHG	RE Pa	LATIVE HUMIDI RT. PRES. CO	TY = *****
*** MISSION ACTIVIT	TES					
asesenasesses CC	R क्षकत्रवाचे वाच्ये क्षा व्यक्ति	*********	tt SPT trassassasa	14 44		PIT 44*40******
*** MEDICAL EXPERIM	ENTS/DTO					, 2,
*** ILLNESS/SYMPTOM	/PROBLEM					
*** MEDICATION AND	DOSAGE					
	<del></del>					
*** SLEEP DATA		*********		,		
*** EXERCISE DATA		***********	HOURS	ना न	*** * * * * * * HO	URS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM)	448844 448644 448644 488644 48864 48864 58864 58864 88844		चंत्रचंत्रं व् कंत्रवंत्रः वं वंत्रवंत्रः वं			400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 400000 400000 400000 400000 400000 400000 400000 400000 400
ANTHROPOHETRIC D	ATA					,,,,,,,
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4424045/442244 524264/542244 9742224 4447645/42244 4447645/42444 444764		4144444/44111 444444/44444 444444/44444 444444/44444 444444	#		ditated/deeqtee ditate/deedte detate/deetee detate/dettee ditate/dettee ditate/dettee

SL	2	JULY	8, 1973	SLD* 189	JLN+	189	MD* R+	16	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M073	126	CDR	.00000	62.208	.34128	21	126	WEIGHT	(KG)
M073	125	SPT	.00000	77.915	.40447	19	126	WEIGHT	(KG)
M073	126	PLT	_00000	80.164	.64229	24	126	WEIGHT	(KG)

inskriger for the control of the first plant for the control of the control of the control of the control of the

# SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 10, 1973 SLD* 191 JLN* 191 MD* R+ 18

*** ENVIRONMENTAL				
AVG. TEMPERATURE = AVG. AMBIENT PRESS	PRE = PRESE MAHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMH	RELATIVE HU	MIDITY = ****** # CO2 = ****** MMHG
*** MISSION ACTIVIT	TIES		TAM FRES.	CUE = ****** MMHG
ereserreser CI		essessessesses Sbl +ssssesses	****	**** PLT *********
*** MEDICAL EXPERIM	ENTS/DTO			
*** ILLNESS/SYMPTOM	/PROBLEM			
*** MEDICATION AND	DOSAGE			
SLEEP DATA				
HOURS		********* Hours	******	HOURS -
*** EXERCISE DATA				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)	######################################	decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa d decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa d decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa decesa d decesa deces decesa decesa decesa decesa decesa decesa decesa d decesa d decesa d deces d deces d deces d d deces d deces d d d d deces d d d d d d d d d d d d d d d d d d d		SECRES  460 C C C C C C C C C C C C C C C C C C C
ANTHROPOMETRIC D	ATA			
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	444444/4444444 444444/444444 444444/444444	######################################	111 111	######################################

5L	-2	JULY	10, 1973	SLD* 191	JLN* 1	91	MD* R+	18
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M110	6	CDR	40.000	43.900	.96177	- 5	. 6	HCT (PCT)
M110	3	PLT	34.800	77.425	11.293	4	3	OXYHB (PCT SAT)

ting parametrical period of the property of the parametric parametric property of the property of the period of the

#### SL-2 DAILY CLINICAL/ENVIRONMENTA: REPORT JULY 12, 1973 SLD 193 JLN 193 MD R+ 20

••• ENVIRONMENTAL					
AVG. TEMPERATURE = ***** AVG. AMBIENT PRESSURE =		DEW POINT = ******   PART. PRES. DXYGEN =		RELATIVE HUNIDITY = PART. PRES. CO2 = 44	
*** MEDICAL EXPERIMENTS/I		SPT		PL1	***********
*** ILLNESS/SYMPTOM/PROB	.EM				
*** MEDICATION AND DOSAGE	<u></u>		-		e de la company
SLEEP DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I I EX (MINS)	* * * * * * * * * * * * * * * * * * *	HOURS	444444 644444 444444 444444	HOURS	###4444  #############################
OTHER EX (MINS)	F = 4 = 4 =		8141814 R106744 R411844		44444 4444 4444
*** ANTHROPOMETRIC DATA					
INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	***/**********************************		**************************************		**************************************

	5L-2	JULY	12, 1973	SLD* 193	JLN+ 19:	3	MD* R+	20
EXPT	IMEAS	MAN	VALUE	MEAN	SĐ	N	1	
M171	12	CDR	.80400	.74460	.19219-01	5		RER-LEVEL I
M171	16	CDR	11.420	7.2360	.99019	5		VE-REST (L/MIN)
M171	108	CDR	98.333	80.433	5.6784	5		
M092	21	CDR	47.814	39.274	1.7117	6		PULSE PRESSURE (CONTROL)
M092	27	CDR	2.4000	1.3067	.33423	6	27	PLVC EDP (-30)
M092	28	CDR	3.7800	2.0233	.41529	6	28	PLVC EOP (-40)
M092	29	CDR	5.2200	2.7867	.50150	6	29	PLVC EOP (-50)
M092	113	CDR	.13800		17896-01	6	29 113	PLVC/LBNP 30-40
M092	114	CDR	.14400	76333-01	10985-01	6	114	
M092	A 16	CDR	.26907	.35423	.23101-01		196	ORS-E DEPTH (CONTROL)
M092	17	CDR	.24968	.35190	.19118-01	6	197	ORS-E DEPTH (-30)
M092	81 6	CDR	.21661	.32928	.28026-01		198	QRS-E DEPTH (-40)
M0921	19	CDR	.18863	.29140	.16279-01		199	ORS-E DEPTH (-50)
M092/	1 20	CDR	. 25867	36083	19599-01		200	ORS-E DEPTH (RECOVERY)
M092/	39	CDR	1.0688	1.3607	.94925-01	6	219	ST-E CIRC (-50)
M092/	40	CDR	1.0341	1.4386	.10392	6	220	
M092/		CDR	-52.818	-41.943	3.2236	6	236	
M0924	60	CDR	-52.690	-39.033	3.2660	6	240	
M0928	18	CDR	8.4365	23.144	2.0460	6	241	ST MAX EL (CONTROL)
M0924		CDR	2.8514	20.749	1.2764	Ä	242	
M092#	63	CDR	-3.7994	19.682	2.3062	6	243	
M092A		CDR	-19.210	15.795	3.1067	6	244	ST MAX EL (-50)
M092	65	CDR	11.807	23.646	2.6348	6	245	ST MAX EL (RECOVERY)
M092A	74	CDR			6.7871	6	254	JAZ (-50)
M092A	78	CDR	4.8036	21,582	4.5208	6	258	J EL (-40)
M092A	79	CDR .		17.976	5.8619	6	259	
M092A		CDR	-3.7442	21,370	8.3197	6	260	J EL (RECOVERY)
M092A	81	CDR	.53292	.75388	.45271-01	6	261	
M092A	101	CDR	77.320	52.948	4.1552	4	281	
M092A		CDR	99.479	64.509	8.4712	6	282	ORS-T SPATIAL ANGLE (-30)
M092A	104	CDR	128.26	78.841	15.101	6	284	ORS-T SPATIAL ANGLE (-30)
M092A	105	CDR	80.504	55.158	7.3611	6	285	ORS-T SPATIAL ANGLE (-50)
M092A	172	CDR	5.3600	1.6628	.94682	6	35 <i>2</i>	SI SUPPE (-14)

## SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 13, 1973 SLD+ 194 JLN+ 194 MD+ R+ 21

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MNHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** NMHG	RELATIVE HUMIDITY = ***** x PART. PRES. CO2 = ***** MMHG
*** MISSION ACTIVITIES		Tallo
ereegeensteare CDR ereegesteare	Reserverente SPT andererterent	************ PLT ********
*** MEDICAL EXPERIMENTS/DTO		
11. ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		in the second of the second
SLEEP DATA	Contract Contract Contract	
******** HOURS	******* HOURS	******** HOURS
EXERCISE DATA		1100113
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS)	######################################	4482644 448444 448444 448444 444444 444444 444444
HEIGHT (CI) HEIGHT (KILOGRAM)	0++±+++ 4+1+++	446444 446444 846444
** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)		**************************************

a Arkening graph to be

A CARACTER TRAINED AND A SIGNATURE

SI	2	JULY	13, 1973	SLD* 194	JLN*	194 🗼	MD* R+	21
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171	28	PLT	18%.50	160.60	8.0911	5	28	SBP-LEVEL 2 (MM HG)
M172	. 39	PLT	120.33	103.78	5.4563	- 5	39	MAP-LEVEL 3 (MM HG)
M171	106	PLT	49.400	33.780	3.3228	5	106	PULSE PRS-REST (MMHG)
M171	108	PLT	112.50	86.967	5.5732	5	108	PULSE PRS-LEV 2 (MMHG)
M171	. 113	PLT	24335.	20435.	1279.7	5	113	PRESSURE RATE PRODUCT-LEV 2
M171	114	PLT	31059.	25558.	1488.1	5	114	PRESSURE RATE PRODUCT-LEV 3
M171 .	136	PLT	42.324	23.322	5.4997	5.	136	SBP/V02 25-50
M171	143	PLT	20.760	1.9909	6.0156	. 5	143	MAP/V02 50-75
M171	149	PLT	14196.	8175.0	1617.7	5	149	PRP/V02 50-75
M092	109	PLT	.75990	.25610	.15763	6	109	HRAR/LBNP 40-50
M092	160	PLT	151.91	175.66	6.4901	6	160	PR INTERVAL (RECOVERY)
M092A	128	PLT	14.000	14.585	.10291	6	308	R CALF CIRC
M092A	172	PLT	4.3900	1.5977	.80677	6	352	51 SLOPE (-16)
M092A	176	PLT	71000-0	125000-01	.13357-0	1 6	356	52 COMPLIANCE (-16)

## SL-2 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 16, 1973 SLD: 197 JLN: 197 MD: R: 24

*** ENVIRONMENTAL			the section of the se	
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** NMHG	DEW POINT = ****** DE PART. PRES. OXYGEN = *	GC	RELATIVE HUMÍDITY = PART. PRES. CO2 = **	···· HMHG
*** MISSION ACTIVITIES			the and the	
destrected and the contraction of the contraction o	essassassassas 201	*********	seedersseerer PLT	**********
*** MEDICAL EXPERIMENTS/DTO			<i>*</i>	
*** ILLNESS/SYMPTOM/PROBLEM	•			
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
*********** HOURS	****** HOURS		HOURS	
*** EXERCISE DATA				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)) WEIGHT (KILOGRAM)	# 1	1		# # # # # # # # # # # # # # # # # # #
444 ANTHROPOMETRIC DATA				**************************************
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	• • • • • • • • • • • • • • • • • • •	######################################		**************** **************** ******

5L	-2	JULY	16, 1973	SLD* 197	JLN* 19	7	MD* R+	24
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M17i	24	SPT	150.33	138.73	3.8253	5	24	H R-LEVEL 3 (BT/MIN)
#171	32	SPT	36.667	51.633	3.2369	5	32	DBP-LEVEL 1 (MM HG)
MIT1	34	SPT	33.667	52.133	5.9095	5	34	DBP-LEVEL 3 (MM HG)
M171	36	SPT	90.417	73.967	3.7338	5	36	map-rest (mm HG)
M17]	108	SPT	144.00	109.63	8.9864	5 5 5	108	PULSE PRS-LEV 2 (MMHG)
M171	111	SPT	10833.	7599.T	828.96	5	111	PRESSURE RATE PRODUCT-REST
M171	130	SPT	37.423	34.626	.52847	4	130	VE/VC02 25-50
M171	138	5PT	-33.741	-5.3447	4.4695	4	138	DBP/VO2 0-25
M171	140	SPT	-9.4433	7.8375	4.4611	4	140	DBP/VO2 50-75
M171	141	SPT	-22.463	5.8848	1.7027	4	141	MAP/V02 0-25
M171	142	5PT	28.219	9-2673	2.7506	4	142	MAP/V02 25-50
M171	143	5PT	-1.4912	20.655	6.6985	4	143	MAP/V02 50-75
M171	147	5PT	3699.7	5827.7	566.17	4	147	PRP/V02 0-25
M092	1	5PT	77.694	63.833	4.3048	6	ī	HEART RATE (CONTROL)
M092	5	5PT	74.690	58.354	4.6031	6	5	HEART RATE (RECOVERY)
M092	156	SPT	140.00	133.35	1.9780	6	156	PR INTERVAL (CONTROL)
11092	158	SPT	129.84	125.02	1.4811	6	158	PR INTERVAL (-40)
M092A	37	SPT	1.5241	1.7408	.56508-01	6	217	ST-E CIRC (-30)
M092A	76	SPT	41.425	29.481	3.1686	6	256	J EL (CONTROL)
M092A	82	5PT	1.5607	1.9802	.12233	6	262	D-ST SLOPE (-30)
M092A	159	5PT	79.942	64.279	4.2328	6	339	HEART RATE (-8)
M092A	172	5PT	6.3040	2.5692	.76823	6	35 2	S1 SLOPE (-16)
M110A	40	PLT	3.1000	3.9400	.27019	5	220	PO4 (MG/DL)

geral organisation in the Committee of t

ne la male lette trock i floger er moter bold af for floger ble er flegge en blade hann av en floger i grove h

## SU-D DAILY CLINICAL ALREAGNESS RUAL REPORT AUG 24, 1973 SUD-236 AN 236 ED R-63

*** Environmental				·	
AVG. IF THE MATER! - AVG. AMMIENT FRESST	annan Eritis	DER FOIRT PART, FRES.	here history	RELATIVE REPRESETY PART, PRES, CO.	******
*** RISSION ACTIVIT	II S			* ****	\$173194
*** MEDICAL EXERTE		*********	···· 57 ·····	***************   1.5	1
*** ILLESS SYMPTON	•		es. T		
4## MEDICATION AND	POSAGE				
*** SLEEP DATA					
enraenannan 160668		******	\$1.5rm26;		
*** ENURCISE DATA			They can	amungangan Bortett	
UR ERG CHAIT-MINST LB ERG CHAIT-MINSD EVA MRE CHAIT-MINSD EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) IRLADMILL (MINS) THEADMILL (MINS) HEIGHT (P.1) KEIGHT (KILOGRAM)	222222 22222 22222 22222 22222 22222 2222		######################################		######################################
*** ANTHROPOMETRIC D	ATA				
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LI ARM (CM) RI/LI ARM VOL (CC) RI/LI HAND (UT-LB) CEN GRAV MEAS (CM)	4 0 4 A 4 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		<pre></pre>		**************************************

SI	. <del></del> 2	AUG	24, 1973	5LD+ 236	JLN*	236	mD + R+	63
EXPT	IMEAS	nan.	VALUE	nEAN	SD	N		
n171	35	SPT	41.667	51.633	3.2369	N 5	32	DBP-LEVEL 1 (MM HG)
m171	136	SPT	76.214	45.656	9.4954	4 .	136	SBP/V02 25-50
m171	141	SPT	-3.3723	5.8848	1.7027	4	141	MAP/V02 0-25
m171	142	SPT	26.634	7.2673	2.7506	4	142	MAP/V02 25-50
n171	146	SPT	2.9506	36.656	8.5302	24	. 146	PP/V02 50-75
m171	147	SPT	4102.7	582T.T	566.17	. 4	147	PRP/V02 0-25
n171	31	PL T	89.667	64.427	6.6414	4 5 5 5 5 5 5 5 5	31	DBP-REST (MM HG)
7171	36	PLT	104.56	78.107	6.9392	5	36	map-rest (mm Hg)
M171	106	PL T	44.667	33.780	3.3228	5	106	PULSE PRS-REST (MMHG)
m171	- 131	PL T	51,446	41.178	2.4272	5	131	VE/VCO2 50-75
M171	135	PLT	9.5942	34.706	7.4480	5	135	SBP7V02 0-25
m171	138	PLT	-15.520	7.1421	4.5987	5	138	DBP/V02 0-25
M171	141	PLT	-7.1486	16.502	3.8317		141	MAP/V02 0-25
4092	158	CDR	142.03	151.43	2.3008	6	158	PR INTERVAL (-40)
4045	180	CDR	-18.322	2.8523	5.9847	6	180	P MAX AZ (RECOVERY)
4635	27	5P T	1.3800	3.0250	.30924		27	PUVC EOP (-30)
M092	28	SPT	2.0900	4.2417	.50642	6	28	PLVC EOP (-40)
M092	29	SPT	2.9200	5.0733	.69690	6	29	PLVG EOP (-50)
M092	34	SPT	.86700	2.2838	.37644	6	34	51 SLOPE (-50)
11092	42	SPT			.72595-	02 6	42	51 COMPLIANCE (-30)
M092	112	SPT		1 .16202	.21906-	01 6	112	PLVC/LBNP 16-30
M092A	39	CDR	1.7353	1.3607	.94925-	01 6	219	5T-E CIRC (-50)
M092A	60	COR	-49.760	-39.033	3.2660	6	. 240	ST MAX AZ (RECOVERY)
M092A	72	CDR		-69.490	7.0759		252	J AZ (-30)
M092A	131	SPT	35.700	36.867	.18619	£	311	ORAL TEMP.
M092A	138	PLT	5.0000	7.4333	.70048	6	318	HOURS OF SLEEP

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT HAY 4, 1973 SLD: 124 JLN: 124 MD: F- 85

	*** ENVIRONMENTAL			
	AVG. TEMPERATURE = AVG. AMBIENT PRESSU	JRE = ***** MHIG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** # ############################
	*** MISSION ACTIVIT	IES		
	*** MEDICAL EXPERIM	i i	energenenencer SPT ederrengenen	arassassassas PLT seasarresicas
	*** ILLNESS/SYMPTOM	/PROBLEM		
	*** MEDICATION AND I	DOSAGE		
	SLEEP DATA			
٠	******* HOURS		4444444444 HOURS	******** HOURS
	*** EXERCISE DATA			HOOKS
	UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (F) WEIGHT (KILOGRAM)	444444 3500.00 144444 444444 444444 444444 6.00 444444 444444	वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः वनवंत्रम्यः	# 4 m m m m m m m m m m m m m m m m m m
	ANTHROPOMETRIC D	ATA:		444444
:	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4149474/4144444 4919479/444444 4819494/444444 4814494/444444 4844444/244444 4444444	440466/8548564 644457/455586 644458/688866 654458/688866 654448/68846 6868848/86466 686848	• 4 4 4 4 4 4 7 4 4 4 4 4 4 4 4 4 4 4 4

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT HAY 5, 1973 SLD: 125 JEN: 125 MD: F- 89

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = DEGC PART. PRES. OXYGEN = MMHG	PART. PRES. COP = ***** MNHS
*** MISSION ACTIVITIES		
************* CDR **********************	escontinues SPT eccolorisects	etttereseerres bfl etttereseerres
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLECP DATA		
11111111111 HOURS	******** HOURS	ATTACES ACT HOURS
· EXERCISE DATA		
UB ERG (NATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.III EX (MINS) TREADHILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)		6 9 6 5 6 5 6 6 6 7 6 6 6 6 7 7 6 6 6 6 7 7 6 7 6 6 6 8 8 8 8 8 8 6 8 8 8 8 8 8 6 8 8 8 8 8 8 8 6 8 8 8 8 8 8 8 6 8 8 8 8 8 8 8 8 6 8 8 8 8 8 8 8 8 8 6 8 8 8 8 8 8 8 8 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAY MEAS (CM)	447764744444 448744744444 448444744444 448444744444 448444744444 448444744444	404444/004444 400444/444444 400444/444444 400444/444444 400444/444444

n alang nother the first the one of the diagram and beautiful the fight

## SL-3 DAILY CLINICAL/ENVIRONMENTAL SEPORT MAY 15, 1973 SLD: 135 JLN: 135 MD: F- 74

and the material care and the another than the second of the contract of the c

•	** ENVIRONMENTAL		• .	1,1	4
, A	NG. TEMPERATURE = ****** DEGC NG. AMBIENT PRESSURE = ****** NNHG	DEW POINT = ******** PART. PRES. OXYGEN =		RELATIVE HUMIDITY = PARI. PRES. CG2 = **	***** X
. •	" MISSION ACTIVITIES				
•	COR COLUMN	statestate Spi		ееязятинання РЦТ	**********
	** MEDICAL EXPERIMENTS/DTO				
•	11 ILLNESS/SYMPIOM/PROBLEM			· .	
•	" MEDICATION AND DOSAGE			e de la companya de La companya de la co	•
•	** SLEEP DATA		•		
٠	eraceases Hours	****** HOURS		******** HOURS	
. 4	** EXERCISE DATA			•	e de
1 1 1 1	UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) HEIGHT (KILOGRAM)		411444 411444 411444 411444 41444 41444 41444 41444 41444		0711171 116000 114404 144144 1711150 144114 144114 144114 144114 144114
• •	. ANTHROPOMETRIC DATA				
 	HIP/HAIST (CM) INS/EXP CHEST (CM		1481416/14444 1445447/144544 414444/14444 444444/14444 444444 444444		4444444/4444444 4444444/4444444 4444444/444444

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT HAY 18, 1973 SLD: 138 JLN: 138 MD: F- 71

		i
** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MNHG	RELATIVE HUMIDITY = ****** I PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
arreaserrances CDB eccentereres	annannenten 261 acceptatorenten	************ PLT ********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
4444444444 HOURS	****** HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (FI) WEIGHT (KILOGRAM)	********  *******  *******  *******  ****	# # # # # # # # # # # # # # # # # # #
*** ANTHROPONETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4449447/444444 4494447 444444 414444744444 41444744444 41444444	**************************************

"是一块","你是一颗","一点好要是一种的一块,我们还是一起一定算了这个是一个是好,这个女子的一直看到这

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 23, 1973 SLD- 143 JLN- 143 MD- F- 66

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** Y PART. PRES. CO2 = ****** NMHG
*** MISSION ACTIVITIES		
······· CDR ··········	ennicienticiere SPT reconscionates	seccessicates PLT accessioners
*** MEDICAL EXPERIMENTS/DTO		
*** TLLNESS/SYMPTON/PROBLEM		
*** MEDICATION AND DOSAGE		e de Maria de la compansión de la compan
*** SLEEP DATA		
+++++++++ HOURS	HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (HINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)	# # # # # # # # # # # # # # # # # # #	
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM **OL (CC) RT/LT HAND (FT-LB) RT/LT HAND (FT-LB) RT/LT GRAY MEAS (CM)	# 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	*******/****** ******* ******/****** ******/***** ******/******

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 24, 1973 SLD+ 144 JLN+ 144 MD+ F- 65

*** ENVIRONMENTAL					
AVG. TEMPERATURE = 0 AVG. ANBIENT PRESSU	RE = ***** MMHG	DEW POINT = PART. PRES. OXYGEN =		RELATIVE HUMIDITY PART. PRES. CO2 =	= ***** HWHG
MISSION ACTIVITI	IES	•			-
****** CDF	2	····· SPT	4484144444444	************	FLT
*** NEDICAL EXPERIME	NTS/DTO				
4 * 0 1LLNESS/SYMPTOM/	PROBLEM				and the second
*** MEDICATION AND E	DOSAGE				
*** SLEEP DATA					
HOURS		******** HOURS		HONS	5
*** EXERCISE DATA					•
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (XILOGRAM)	5250.00 5250.00 5250.00 5250.00 5250.00 5250.00 5250.00 5250.00 5250.00		*******  *******  ******  ******  ******		4 4 5 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
*** ANTHROPOMETRIC D	ATA				
HIP/WAIST (CN) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************		4444444 4444444 444444 444444 444444		4011112/201416 4116/14 4146/14 9141414/41116 441146/4/1416 4416114/1714491

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT MAY 30, 1973 SLD: 150 JLN: 150 MD: F- 59

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MNNG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** # ###########################
*** MISSION ACTIVITIES		
terribitettetet CDR streitettett		erecentererine PLT economications
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********** HOURS	******* HOURS	******* HOURS
*** EXERCISE DATA		and the limitary of the plants
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (KILOGRAM)	######################################	######################################
*** ANTHROPONETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAY MEAS (CM) S1111-14-14-14-14-14-14-14-14-14-14-14-14	89.80/ 83.80 36.20 28.60/ 28.20 2774.00/2669.00 102.00/ 101.00	107.60/ 100.30 107.60/ 100.30 41.30 33.90/ 33.60 3026.00/3482.00 142.60/ 101.00

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 24, 1973 SLD: 175 JLN: 175 MD: F- 34

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 4.4.1.1 DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** * **** PART. PRES. CO2 = ***** MMHG
*** MISSION ACTIVITIES		
CDR	************* SPT ***********	************ PLT *********
*** NEDICAL EXPERIMENTS/DTO		
*** ILLKESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
• • SLEEP DATA		
******** HOURS	44444444 HOURS	HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)) WEIGHT (KILOGRAM)	# 4 # 4 # 4 # 4 # 4 # 4 # 4 # 4 # 4 # 4	
*** ANTHROPOMETRIC DATA	anger i di kalangan dan kalangan	
HIP/WAIST (CH) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#4#44#7#4#############################	2444444/444444 4544444 444444 464444/444444 664444/444444 444444

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JUNE 27, 1973 SLD: 178 JLN: 178 MD: F- 31

*** ENVIRONMENTAL					**************************************
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	RE = ***** MMHG	DEH POINT = ***** PART. PRES. OXYGE	** DEGC N = ****** MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	
*** MISSION ACTIVIT	IES				·
gaaartaarte CD	2 ***********	***********	SPT **********	4444444444444	LT
*** MEDICAL EXPERIME	ENTS/DTO				
ILLNESS/SYMPTOM	'PROBLEM	er de la companya de La companya de la co			
*** MEDICATION AND D	DOSAGE				
*** SLEEP DATA					
HOURS		PARAGRATA HOUR	5	4444444444 HOURS	
*** EXERCISE DATA			e e e		
UB ERG (HATT-MINS) LB ERG (NATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) HEIGHT (KILOGRAM)	********  *******  *******  ******  ****		4855245 444444 446444 446444 446444 466444 466444 9000 466444 444444		######################################
*** ANTHROPOMETRIC D	ATA			•	
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	96.80/ 91.40 39.40 30.80/ 31.10 3228.00/2831.00 92.00/ 90.60		90.20/ 84.50 35.60 29.20/ 29.20 2745.00/2672.00 100.00/ 107.00		105.70/ 101.30 40.00 34.90/ 33.60 3073.00/3494.00 146.30/ 107.00

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 1, 1973 SLD: 182 JLN: 182 MD: F- 27

*** ENVIRONMENTAL	•		$\mathcal{L}_{\mathcal{A}} = \mathcal{L}^{\mathcal{A}}$	•	
AVG. TEMPÉRATURE = AVG. AMBIENT PRESSU		DEW POINT = ***********************************		RELATIVE HUMIDITY = PART. PRES. CO2 = ***	
*** MISSION ACTIVIT	IES				
adesidadisadis CD	R +++4+++++++++++++++++++++++++++++++++	************ SF	<b>27</b>	12111444441111 PLT	
*** MEDICAL EXPERIME	ENTS/DTO			•	• .
· · ILLNESS/SYMPTOM		. "	en de la companya de La companya de la companya de		
MEDICATION AND I	DOSAGE				
*** SLEEP DATA	$\mathcal{A}_{i}^{(i)} = \mathcal{A}_{i}^{(i)} = \mathcal{A}_{i}^{(i)}$	********* HOURS		HOURS	
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. 1 EX (MINS) MK. 11 EX (MINS) MK. 11 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)	######################################		4		44 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
 *** ANTHROPONETRIC D	DATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LI ARM (CM) RI/LI ARM VOL (CC) RI/LI HAND (FT-LB) CEN GRAV MEAS (CM)	# # # # # # # # # # # # # # # # # # #		44444447444444 4444444 44444444444444		1111474/646664 4446644 444666/654646 4446466/654646 4446464/66664 4466444

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 4, 1973 SLD: 185 JLN: 185 MD: F- 24

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MNHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** # PART. PRES. CO2 = ****** MMHG		
*** HISSION ACTIVITIES				
egerreagnarere CDB gezenrennerer	************** SPT **********	**************************************		
*** MEDICAL EXPERIMENTS/DTO				
11. ILLNESS/SYMPTOM/PROBLEM				
MEDICATION AND DOSAGE				
141 SLEEP DATA				
********* HOURS	********* HOURS	dededdesee HOURS		
*** EXERCISE DATA				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C1) WEIGHT (KILOGRAM)	# q q q q q q q q q q q q q q q q q q q	4 6 4 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
*** ANTHROPOMETRIC DATA				
HIP/NAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	44444444444 444444444444 44444444444	**************************************		

# JULY 7, 1973 SLD: 188 JLN: 188 MD: F- 21

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** * **** ***** PART. PRES. CO2 = ***** MMHG
*** MEDICAL EXPERIMENTS/DTO	essenteresses SPT sassingseness	eassessessess pLT sessessesses
*** ILLNESS/SYMPIOM/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
**** EXERCISE DATA	********* HOURS	424444444 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  EVALUATION OF THE TREATMILE OF THE TREATMILL (MINS) HEIGHT (KILOGRAM)  EVALUATION OF THE TREATMILE OF THE TREATMILL (MINS) HEIGHT (KILOGRAM)  EVALUATION OF THE TREATMILE OF THE TREATMILL (MINS) HEIGHT (KILOGRAM)  EVALUATION OF THE TREATMILL (MINS) HEIGHT (KILOGRAM)	######################################	4 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
** ANTHROPOMETRIC DATA	55.90	B9.0ú
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	######################################

## JULY 8, 1973 SLD4 189 JLN4 169 MD4 F- 20

*** ENVIRONMENTAL		The second of th
AVG. TEMPERATURE = ****** DEGC AVG. ANDIENT PRESSURE = ****** MMHG	DEW POINT = 444444 DEGC PART. GRES. OXYGEN = 444444 MRHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
destada caracia CDR exercisada carac	************* SPT **********	**************************************
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HOURS	++++++++++++ HOURS	** * * * * * * * * HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (HINS) HEIGHT (KILOGRAM)  HEIGHT (HINS)	######################################	2444#4 3750.00 444444 678944 5.00 444844 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#444440/44444444 *****************************	estita/tatua deenta/deeste estata/ estecta/suudou uudoud/deeste deestaa/odeeste estata

SL-3 JULY 8, 1973 SLD+ 189 JLN+ 189 MD+ F- 20

EXPT IMEAS MAN VALUE MEAN SD N M073 59 SPT .96000 .86933-01 .25279 15 59 11-DH-ANDRO (MG/TV)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 9, 1973 SLD+ 190 JLN+ 190 HD+ F+ 19

** ENVIRONMENTAL		
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = x PART. PRES. CO2 = NMHG
*** MISSION ACTIVITIES		
esterritation CDR economication	********** SPT **********	************* PLT **********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	******** HOURS	******* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)) WEIGHT (KILOGRAM) GB.20	********  *******  *******  ******  ****	******  ******  ******  ******  ******  ****
*** ANTHROPOMETRIC DATA		
HIP/NAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************	484444/44444 44444/444444 44444/444444 44444/444444 44444/444444 444444

SL-3 JULY 9, 1973 SLD* 190 JLN* 190 MD* F- 19

EXPT IMEAS MAN VALUE MEAN SD N
M073 57 PLT .26300 .17375-01 .65500-01 16 57 11-0-ANDRO (MG/TV)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 10, 1973 SLD: 191 JLN: 191 MD: F- 18

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** NMHG	DEW POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUNIDITY = ***** X PART. PRES. CO2 = ***** MMHG
*** MISSION ACTIVITIES		
CDR *******	**************************************	eccessisses PLT conservations
MEDICAL EXPERIMENTS/DTO		
· ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
SLEEP DATA		
********** HOURS	******* HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) TREADMILL (MINS) UTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) 68.80	teresse errects traction decrease errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects errects e	******  ******  ******  ******  ******  ****
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	**************************************

SL-3 JULY 10, 1973 SLD+ 191 JLN+ 191 MD+ F- 18

EXPT IMEAS MAN VALUE MEAN SD N
M073 53 PLT .76200 .16844 .16467 16 53 PREGNANEDIOL (MG/TV)

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 11, 1973 SLD 192 JLN 192 MD F- 17

	*** ENVIRONMENTAL				
	AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** D PART. PRES. OXYGEN =		RELATIVE HUMIDITY = PART. PRES. CO2 = **	
	*** MISSION ACTIVITIES	*			
	ATTRICTOR COR ASSESSMENT	*********** SPT	*****	eeeeeeeeeeeee PLT	
	*** MEDICAL EXPERIMENTS/DTO				
	111 ILLNESS/SYMPTOM/PROBLEM				
	MEDICATION AND DOSAGE		•		
	*** SLEEP DATA				
	****** HOURS	********* HOURS		****** HOURS	to the second second
•	*** EXERCISE DATA				
	UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  ******  ******  ******  ******  ******		*******  ******  ******  ******  ******		*******  ******  ******  ******  ******
	444 ANTHROPOMETRIC DATA				
	HIP/NAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)		######################################		######################################

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 12, 1973 SLD: 193 JLN: 193 MD: F- 16

*** ENVIRONMENTAL			
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****		HUMIDITY = ****** \$ RES. CO2 = ****** MMHG
*** MISSION ACTIVITIES			
*********** CDR **********	********* SPT ***		<
*** MEDICAL EXPERIMENTS/DTO		to Markey to Access to	en e
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE		the property of the second	
*** SLEEP DATA	海拉海(1000年1		
*** EXERCISE DATA	********* HOURS	. 4 4 4 4 4 4 4 4	***4 HOURS
UB ERG (MATT-MINS) 4****** LB ERG (WATT-MINS) 4***** EVA MME (KEAL/HR) 4***** EVA DURAT (HRS) ****** MK.I EX (MINS) 4***** MK. II EX (MINS) 4***** TREADMILL (MINS) 4***** OTHER EX (MINS) 4***** HEIGHT (CI) 4***** WEIGHT (KILOGRAM) 68.00	######################################	유선 설계 선계 설계 부분 기타 기타	######################################
*** ANTHROPOMETRIC DATA			
HIP/MAIST (CM) 4******/4*****************************	45442 44442 45443 45443 45444	<#/4484444 #4/4444444 #4/4444444 44/444444 44/4444444 44/444444	######################################

SL	-3	JULY	12, 1973	SLD* 193	JLN∗	193	MD+	F-	16.	-	
EXPT M073			VALUE 4130.0		5D 988.36			. 9	URINE	H (MLA	OH/VOL)

igen af type in the trapper of the same for the type.

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 13, 1973 SLD4 194 JLN4 194 MD4 F- 15

			· ·	
*** ENVIRONMENTAL			÷	
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** PART. PRES. CXYGEN	* DEGC	RELATIVE HUMIDITY	
*** MISSION ACTIVITIES		***************************************	PART. PRES. CO2 =	MMHS
			4.2	
4444444444444				•
************* CDR **********	************* S	PT - ***********	- 44245454444 - Р[	<b>-</b>
*** MEDICAL EXPERIMENTS/DTO			P.	.! ********
*** ILLNESS/SYMPTOM/PROBLEM	•			
and the second of the second o				
MEDICATION AND DOSAGE	•	•		
SOUND BOOKUL				
*** SLEEP DATA				
********** HOURS	***** HOURS	$\mathcal{C}_{i} = \{ \{ \{ i,j \} \mid i \in \mathcal{I}_{i} \mid i \in \mathcal{I}_{i} \} \mid i \in \mathcal{I}_{i} \} \}$	•	
*** EXERCISE DATA	1100113		HOURS	
UB ERG (WATT-MINS)		*****		
LB ERG (WATT-MINS) ******* EVA MWE (KEAL/HR) ******	The second second	*****		******
EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ******	• •	******		3750.00
MK.1 EX (MINS)		*****		4465444 * #44444 .
MK. II EX (MINS)		*****		111111
MK. III EX (MINS) ******		****		444444
TREADMILL (MINS)		******		*****
OTHER EX (MINS)		20.00		*****
HEIGHT (C 1)		*44*464		******
WEIGHT (KILOGRAM) 68.60		62.10	:	444444
*** ANTHROPOMETRIC DATA		52775		87.70
the control of the co				
HIP/HAIST (CM) ******/*****				
INS/EXP CHEST (CM) **********		****		*******/******
NECK (CM)	No state of the	************ *******		. *******/******
RT/LT ARM (CM)		*******/******		*******
RT/LT ARM VOL (CC) *******/******		*******/******		4444444/4558484
RT/LT HAND (FT-LB) +====================================		*******		*******
CEN GRAV MEAS (CM) *******		411114		. 4 4 4 4 4 4 4 7 4 4 4 4 4 4 4

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 14, 1973 SLD: 195 JLN: 195 MD: F- 14

*** ENVIRONMENTAL	en e	
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. DXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** % PART. PRES. CC2 = ****** MMHG
*** MISSION ACTIVITIES		
************ CDR ***********	erneeneenkaa SPT maaaaekaankeek	**************************************
*** MEDICAL EXPERIMENTS/DTO		
111 ILLNESS/SYMPTOM/PROBLEM		e transport de la companya de la co La companya de la co
*** MEDICATION AND DOSAGE		en e
*** SLEEP DATA		
********* HOURS	********* HOURS	********* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 68.90	####### ###### ###### ###### ###### ####	*******  ******  ******  ******  ******
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	स्वयंष्ठस्य/व्यवस्त्रयः यद्यष्टस्य/वर्गस्यस्यः यश्यप्रदः स्वयंद्ययः/स्वयः यस्त्रयं स्वयः यस्त्रयं स्वयः	**************************************

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 15, 1973 SLD: 196 JLN: 196 MD: F- 13

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MNHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** T PART. PRES. CO2 = ****** NMHS
*** MISSION ACTIVITIES		
**************************************	**************************************	*************** PLT ************
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA ********* HOURS	******** HOURS	********* HOURS
444 EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (MEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)) WEIGHT (KILOGRAM)  44**** 68.50	494944 6292444 447444 441444 744464 444644 444644 444644 20.00 444644 61.70	3750.00 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/MAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	G44444/4494444 4049444 4049444/444444 444444/4444444 444444	######################################

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 16, 1973 SLD* 197 JLN* 197 MD* F- 12

· · · ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ****** NMHG
MISSION ACTIVITIES		
reatereteren CDR eagesterantes	************ SPT *********	, яявянтянствене РГТ истинационня
*** MEDICAL EXPERIMENTS/DTO		
· ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
SOMEOU ONE NOTENCIAL		
*** SLECP DATA	•	
******** HOURS	HOURS	fiftfifff HOURS
*** EXERCISE DATA		
UB ERG (NATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) MEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM)  68.30	*******  ******  ******  ******  ******	######################################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	447444/444444 4474444/444444 474444/4444444 444444/4444444444

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 17, 1973 SLD* 198 JLN* 198 MD* F- 11

** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** NMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ****** NMHG		
*** MISSION ACTIVITIES				
**************************************	************* SPT ***********	eraereneaaaaaaa PLT aannaranaaare		
*** MEDICAL EXPERIMENTS/DTO	•			
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
4444444444 HOURS	************ Hours	eeneeetete HOURS		
*** EXERCISE DATA				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  68.50	444444 444444 444444 444444 444444 444444	######################################		
444 ANTHROPOMETRIC DATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	# 2 4 4 9 4 4 / 4 4 4 4 4 4 4 4 4 4 4 4 4 4		

SL	3	JULY 17	, 1973	SLD+ 198	JLN+	198	MD* F-	11	• .
EXPT MOT3	IMEAS 58	MAN PLT	VALUE .10000-03	MEAN 2 1.0619	SD .34731	N 16	58	11-0-ETIOCHO	(MG/TV)

Proposition of the Asset Commission of the proposition of the second section of the second second second second

The state of the s

en legal filological de la profesional de la companya de la companya de la companya de la companya de la compa

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 18, 1973 SLD* 199 JLN* 199 MD* F- 10

*** ENVIRONMENTAL			*		
AVG. TEMPERATURE = **** AVG. AMBIENT PRESSURE =	THE DEGC	DEW POINT = ****** PART. PRES. OXYGEN	* DEGC = ***** MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	= esesse MMHC
*** MISSION ACTIVITIES					10.00
************* CDR *	**********	************* 5	PT + 4 4 1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4	**********	ET ##############
*** MEDICAL EXPERIMENTS	/DTO				
*** ILLNESS/SYMPTOM/PRO	BLEM		en e		
*** MEDICATION AND DOSA	<b>GE</b>	:			
*** SLEEP DATA					
******** HOURS		********* HOURS		********* HOURS	
*** EXERCISE DATA					
LB ERG (HATT-MINS) 44 EVA MHE (KEAL/HR) 44 EVA DURAT (HRS) 44	हत्त्व इत्त्व इत्त्व		******* ****** ******		****** ******* ******
MK. II EX (MINS)	: 4 4 4 4 : 4 4 4 4		#4#### ###### #######		444444 44444 44444
OTHER EX (MINS) +44 HEIGHT (C)	3444 4444 68.70		****** ****** ****** 52.00		444444 444444 444444 87.80
*** ANTHROPOMETRIC DATA					
INS/EXP CHEST (CM) *** NECK (CM) *** RT/LT ARM (CM) *** RT/LT ARM VOL (CC) *** RT/LT HAND (FT-LB) ***	****/******* ****/****** ****/****** ****/*******		######################################		# 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

SL-3	JULY 18,	1973	SLD* 199	JĖN* I	99	MD* F-	10	
EXPT IMEAS MO73 12	MAN CDR	VALUE 2140.0	MEAN 812.35	5D 350.63	N 17	12	URINE URIC A (MG,	/TV )

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 19, 1973 SLD: 200 JLN: 200 MD: F- 9

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* PART. PRES. OXYGEN		RELATIVE HUMIDITY PART. PRES. CO2 =	
*** MISSION ACTIVITIES				
meenaansateer CDR examerateere	*********** SP	[	******* P	LT **********
*** MEDICAL EXPERIMENTS/DTO			•	
*** ILLNESS/SYMPTOM/PROBLEM		•		
*** MEDICATION AND DOSAGE				
SLEEP DATA				•
****** HOURS	********* HOURS		******* HOURS	
*** EXERCISE DATA				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  LITTER CONTROL OF THE CONTROL O		4424000 444440 444440 444440 444440 444440 444444 444444 444444		**************************************
*** ANTHROPOMETRIC DATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV NEAS (CM)		4444446/4444444 44444444 4444444 44444444		4444444/444444 444444/444444 444444 444444

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 20, 1973 SLD4 201 JLN4 201 MD4 F- 8

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ***** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** # MHG
*** MISSION ACTIVITIES		14410
44144444444444 COR 444444444444	ererarentereter SPT erecatteraren	***************************************
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	seessesses Hours	*********** HOURS
** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS)	###### ####### ####### ###### ###### ####	######################################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************	*******/******************************

the second of the second of the second

St3	JULY 2	20, 1973	SLD# 201	JLN* 201	MD+ F-	8	
EXPT IMEAS 55	MAN CDR	VALUE 6.5930	MEAN 3.0927	SD N 1.0781 16	55	ETIOCHOLAN	(MG/TV)

그리는 아니는 아이는 아이를 보려는 것이 그렇게 하고 살아 되어 들었다. 그런 얼마 하는 것

# SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT. JULY 21, 1973 SLD4 202 JLN4 202 MD4 F- 7

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** D PART. PRES. OXYGEN =	EGC	RELATIVE HUNIDITY = * PART. PRES. CO2 = ***	4444 X 4444 MMHG
*** MISSION ACTIVITIES				
sesseesseessee CDR seesesseesses	*********** SPT	**********	*********** PLT	*****
*** MEDICAL EXPERIMENTS/DTQ				
*** ILLNESS/SYMPTON/PROBLEM	#			
*** MEDICATION AND DOSAGE				•
*** SLEEP DATA				
******** HOURS	******** HOURS		444444444 HOURS	
*** EXERCISE DATA		•		
UB ERG (WATT-MINS) 444444  LB ERG (WATT-MINS) 4125.00  EVA MME (KEAL/HR) 444444  EVA DURAT (HRS) 444444  MK. I EX (MINS) 444444  MK. I I EX (MINS) 444444  TREADMILL (MINS) 444444  OTHER EX (MINS) 444444  HEIGHT (C1) 444444  WEIGHT (KILOGRAM) 68.60		******* ****** ****** ****** ****** ****		# # # # # # # # # # # # # # # # # # #
*** ANTHROPOMETRIC DATA		$(1-\epsilon)^{\frac{1}{2}} + (1-\epsilon)^{\frac{1}{2}} = (1-\epsilon)^{\frac{1}{2}}$		the property of the second
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM) RI/LT HAND (FT-LB)		444444/444444 444444/444444 444444/444444		**************************************

SL-3	JULY 2	21, 1973	SLD* 202	JLN* 201	2 1	1D* F-	7
	AS MAN 15 CDR 57 CDR	VALUE 111.80 .93000-01	34.706		N 17 16		ADH (MU/TY) 11-0-ANDRO (MG/TY)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 22, 1973 SLD: 203 JLN: 203 MD: F- 6

*** ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ***** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** X PART. PRES. CO2 = ****** MMHG			
*** MISSION ACTIVITIES					
statestatesta CDK essentiates	eresterritter SPT eresterritte	erenteranskaren PLT aretarralerra			
*** MEDICAL EXPERIMENTS/DTO					
*** ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE					
*** SLEEP DATA					
********** HOURS	********* HOURS	********** HOURS			
*** EXERCISE DATA					
UB ERG (WATT-MINS)  EVA MWE (KEAL/HR)  EVA DURAT (HRS)  MK.I EX (MINS)  MK. II EX (MINS)  MK. II EX (MINS)  MK. II EX (MINS)  MK. OTHER EX (MINS)  HEIGHT (CI)  WEIGHT (KILOGRAM)  ME AND	# e e e e a a a a a a a a a a a a a a a	# <			
*** ANTHROPOMETRIC DATA					
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	444444/44444 44444/44444 44444/44444 44444/44444 44444/44444 444444	455434/4644344 443644/484544 444444/4644344 444444/464344 44444/444444 444444			

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 23, 1973 SLD4 204 JLN4 204 MD4 F- 5

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC* AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** NMHG	RELATIVE HUMIDITY = ****** \$\frac{\pi}{2}\$ PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
enzessanossassa CDE szannesniensz	************* SPT **********	secceccicates PLT extenses
*** MEDICAL EXPERIMENTS/DTO	$(-1)^{\frac{1}{2}} = (-1)^{\frac{1}{2}} + (-1)^{\frac{1}{2}} = (-1)$	
• • • ILLNESS/SYMPTOM/PROBLEM		en and the second of the secon
*** MEDICATION AND DOSAGE		
*** SLEEP DATA  ********** HOURS  *** EXERCISE DATA	45444444444 HOURS	********* HOURS
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) 875.00 EVA MME (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) ****** MK. II EX (MINS) ****** MK. III EX (MINS) ****** TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (CI) ****** WEIGHT (KILOGRAM) 68.50	********  *******  ******  ******  *****	###### 2950.00 ###### ##### ##### ##### ##### ##### ####
HIP/WAIST (CM) INS/EXP CHEST (CM) ECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) ************************************	<pre>framess/scarcea</pre>	######################################

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 24, 1973 SLD: 205 JLN: 205 MD: F- 4

		· · · · · · · · · · · · · · · · · · ·			
*** ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = 444444 1 PART. PRES. CO2 = 444444 MHG			
*** MISSION ACTIVITIES					
seasessanesses CDR seesaseasesee	*************	स्यवस्य स्वयं			
*** MEDICAL EXPERIMENTS/DTO					
111 ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE					
131 SLEEP DATA					
44444444444 HOURS	4444444444 HOURS	494444444 HOURS			
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) ME(GHT (KILOGRAM)  HOWELD A THE MINS (MINS) HEIGHT (KILOGRAM) HOWELD A THE MINS (MINS) HEIGHT (C) HEIGHT (KILOGRAM) HEIGHT (MINS)	######################################	######################################			
*** ANTHROPOMETRIC DATA					
HIP/WAIST (CM) TNS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	######################################	**************************************			
CEN GRAV MEAS (CM) ******		इंदेर्गहरू			

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 25. 1973 SLD• 206 JLN• 206 MD• F- 3

••• ENVIRONMENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	THE STATES MANAGER	DEW POINT = ******* PART. PRES. OXYGEN	DEGC = ****** MMHG		MIDITY = ***** X
*** MISSION ACTIVIT	IES				
				No.	
anagaranterers CD	R	entretterrett SP	T	********	**** PLT *******
*** MEDICAL EXPERIM	ENTS/DTO				
*** ILLNESS/SYMPTOM	/PROBLEM				
*** MEDICATION AND I	DOSAGE				
*** SLEEP DATA					
****** HOURS		******* HOURS			• Hours
*** EXERCISE DATA		•			
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.I EX (MINS) MK.II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)	*******  ******  *****  ****  ****  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **		4444466 4444444 4444444 444444 444444 444444		444444 444444 444444 444444 444444 44444
*** ANTHROPOMETRIC E	ATA				•
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	********  *******  ******  ******  *****		**************************************		

egyptein valida in hydrau yn hennau yn ar it yn ar ar ithyr ar eithau ar eithau ar a

M073

SLD* 206 JLN* 206 MD* F-JULY 25, 1973 SL-3 VALUE .44500 MEAN 5D N .39187-01 .11596 16 IMEAS MAN EXPT 59 11-OH-ANDRO (MG/TV) 59 CDR

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 26, 1973 SLD 207 JLN 207 MD F- 2

*** ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** X MMHS PART. PRES. CO2 = ****** MMHS			
*** MISSION ACTIVITIES		ratio			
correspondence CDR continues	************* SPT **********	erenereren PLT erenereren			
*** MEDICAL EXPERIMENTS/DTO		• • • • • • • • • • • • • • • • • • •			
*** ILLNESS/SYMPTOM/PROBLEM		en e			
MEDICATION AND DOSAGE					
*** SLEEP DATA					
********* HOURS	HOURS	444444444 HOURS			
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (KILOGRAM) MEIGHT (KILOGRAM)  68.60	444444 444444 444444444444444444444444	440424 440444 440050 440050 44044 44444 44444 44444 44444 88,80			
ANTHROPOMETRIC DATA		33.30			
HIP/HAIST (CN) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	######################################	<pre></pre>			

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 27, 1973 SLD 208 JLN 208 MD F- 1

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 232.71 MMHG	DEW POINT = -6.44 DEGC PART. PRES. OXYGEN = 237.89 MMHG	RELATIVE HUMIDITY = 20.30 : PART. PRES. CO2 = 1.20 MMHG
*** MISSION ACTIVITIES		1.20 111110
estates contains CDR Three extremes	erecestresseere SPT exterecetrerere	ennecarations PLT restaures estau
*** MEDICAL EXPERIMENTS/DTO		• • • • • • • • • • • • • • • • • • •
ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********* HOURS	********* HOURS	SEKERALEREE HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MEIGHT (KILOGRAM)  MEIGHT (KILOGRAM)  68.60	444444 444444 444444 444444 444444 44444	######################################
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV NEAS (CM)	499999/484444 4449999/444444 444999/444444 444999/444444 444998/444444	**************************************

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY-2B, 1973 SLD 209 JLN 209 MD MD I

	*** ENVIRONMENTAL		
	AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 247.71 MMHG	DEW POINT = 10.72 DEGC PART. PRES. OXYGEN = -201.69 MMHG	RELATIVE HUMIDITY = 43.00 % PART. PRES. CO2 = 4.44444 NNHG
	*** MISSION ACTIVITIES		TANTE FACE. LUC = ****** MMHG
	LAUNCH DAY ACTIVATION/TRANSFER EQUIPMENT		
	essemmenteres CDR essemmenteres	######################################	
		Annested SPT ATTRACTOR	aranerracaensa bil aranerracente
	*** MEDICAL EXPERIMENTS/DTO		
	144 ILLNESS/SYMPTOM/PROBLEM		
	HEADACHE		
			NAUSEA VOMITING
	MEDICATION AND DOSAGE		
	2PRE ASPRIN	**	
	I HS SECONAL	**	IPRE SCOP-DEX IPRE SECONAL
	444 SLEEP DATA		" THE SECONAL
	********* HOURS	********* HOURS	*********** HOURS
	*** EXERCISE DATA		
	UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ******	######	******
	EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ******	******	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	MK.I EX (MINS) ******	******* *******	******
	MK. II EX (MINS) ******* MK. III EX (MINS) ******	*****	444444
	TREADMILL (MINS)	Q44 EF 4 E	वैस्त क्षत्र । क्षत्र स्ट्र
	OTHER EX (MINS)	454444 *******	444444
	HEIGHT (CM) #44444 HEIGHT (KILOGRAM) 68.50	# d d d d d d d	न संस्त्र । स्टेस्ट अंत्र स्ट्र
		61.80	08.30
	444 ANTHROPOMETRIC DATA		
	HIP/WAIST (CM)	*4+****/*****	
	INS/EXP CHEST (CM) ******/******	444444/444444	4515444/4464444
	NECK (CM) ************************************	****	######################################
	RT/LT ARM VOL (CC) +64+4+4/4444444	4441444/444444	******/******
:	RT/LT HAND (FT-LB) + * * * * * * / * * * * * * * * * * * *	#	######################################
	CEN GRAV MEAS (CM)	ferree	444444/1212224
	and the second of the second o		THE TAX BY

SACHER RESTAURANT CONTRACTOR OF THE SACRESS AND SACRESS ASSESSED.

SL-3	JU	L Y	28,	1973	SLD* 209	JLN+	209	MD+ MD	1
EXPT IME		٩N		VALUE	MER.	SD	N		
M073	_	)R		1723.0	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073		JR,		364.00	135.59	38.437	. 17	3	URINE NA (MEQ/TV)
M073	-	)R	- 7	16.200	7.6000	.83066	17	5	URINE MG (MEQ/TV)
M073		R		1250.0	904.47	113.47	17	6	URINE PO4 (MG/TV)
M073		R		21.600	7.0824	1.0818	1.7	7	URINE CA (MEQ/TV)
M073	8 Ci			321.00	121.41	34.551	17	8	URINE CL (MEQ/TV)
M073	11 C			2544.0	1688.3	125.83	17	11	URINE CREAT (MG/TV)
M073		R		104.30	39.106	11.361	17	16	HYDROCORTISON (UG/TV)
	43 CI			573.00	735.82	31.479	17	43	DIET CALCIUM (MG)
	28. CI			18.400	11.130	.87905	20	128	URINE NITROGEN (G)
		7		4.8000	9.5600	1.2506	15	5	URINE MG (MEQ/TV)
M073	7 SI			3.0000	11.727	1.7584	15	7	URINE CA (MEQ/TV)
	11 SF		1	1192.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
	12' SF			375.00	973.40	198.42	15	12	URINE URIC A (MG/TV)
	41 SF			2067.0	2687.6	186.05	. 15	41	DIET CALORIES (KCAL)
	42 5	-		87.500	114.95	5.7302		42	DIET PROTEIN (G)
	48 SF			1551.0	2659.9	314.80	15	48	WATER INTAKE (ML)
	27 SF	•		12.900	17.995	1.0531	20	127	DIET NITROGEN (G)
	28 SF			6.1000	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	2 PL			1503.0	888.50	109.61	16	2	URINE OSMOL (MOSM/TV)
	16 PL			293.80	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
	il PL			2864.0	3716.1	173.75	16	41	DIET CALORIES (KCAL)
	12 PL			104.60	165.66	5.8544	16	42	DIET PROTEIN (G)
	43 PL			1102.0	1277.1	30.718	16	43	DIET CALCIUM (MG)
	14 PL			1834.0	2544.4	169.75	16	44	DIET PHOSPHORUS (MG)
	15 PL		-	216.00	315.37	23.855	16	45	DIET SODIUM (MG)
	16 PL			359.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
	17 PL	-		108.00	146.06	8.9029	16	47	DIET POTASSIUM (MG)
M073 1:	2 <i>7</i> PL	T		18.800	26.020	1.1606	20	127	DIET NITROGEN (G)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 29, 1973 SLD 210 JLN 210 MD MD 2

*** ENVIRONMENTAL		(x,y) = (x,y) + (x,y
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 262.71 MMHG	DEW POINT = 13.33 DEGC PART. PRES. OXYGEN = 198.07 MMHG	RELATIVE HUMIDITY = 50.00 \$ PART. PRES. CO2 = 3.00 MMHG
*** MISSION ACTIVITIES		
ACTIVATION/TRANSFER EQUIPMENT ATM EXPERIMENTS		and the second of the second o
***********	4.14444444444 SPT **********	************ PLT *********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
MOTION SICKNESS	MOTION SICKNESS	MOTION SICKNESS
*** MEDICATION AND DOSAGE		
1 AM SCOP-DEX 1 PM SCOP-DEX	1 AM SCOP-DEX 1 PM SCOP-DEX	I AM SCOP-DEX 1 PM SCOP-DEX
*** SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK.I EX 'IINS) MK.II EX (MINS) MK.III EX (MINS) MK.III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 67.10	####### ####### ####### ####### #######	*******  ******  ******  ******  ******
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#44444/##4444 44#44#/44#444 44#4##/###4 4##4##/#### 4##4##/##### 4##4##/##########	######################################

	SL-3	JOLY	29, 1973	SLD+ 210	JLN*	210	MD+ MD	2
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	.2	CDR	899.00	560.29	81.271	17		UDINE DEME
M073	11	CDR	2458.0	1688.3	125.83	17	2	URINE OSMOL (MOSM/TV)
M073	13	CDR	46.700	9.6667	6.6840	15	11	URINE CREAT (MG/TV)
M073	16	CDR	179.20	39.106	11.361	17	1.3	EPINEPHRINE (UG/TV)
M073	41	CDR	1796.0	2560.8	154.75	17	16	HYDROCORTISON (UG/TV)
M073	42	CDR	51.800	93.882	7.2602	17	41	DIET CALORIES (KCAL)
M073	43	CDR	581.00	735.82	31.479	17	42.	DIET PROTEIN (G)
M073	44	CDR	1085.0	1526.9	48.980	17	43	DIET CALCIUM (MG)
M073	45	CDR	121.00	179.53	14.388	17	44	DIET PHOSPHORUS (MG)
M073	125	CDR	147.90	151.26	.62544	17	45	DIET SODIUM (MG)
M073	127	CDR	7.9000	15.225	.90779	20	125	WEIGHT (LBS)
M073	128	CDR	15.800	11.130	87905	20	127 128	DIET NITROGEN (G)
M073	. 7	SPT	19.200	11.727	1.7584	15		URINE NITROGEN (G)
11073	11	SPT	2218.0	1698.7	64.641	15	7	URINE CA (MEQ/TV)
M073	13	SPT	50.100	17.727	7.6071	15	11	URINE CREAT (MG/TV)
M073	17	SPT	72.100	25.933	9.8862	15	13 17	EPINEPHRINE (UG/TV)
M073	41	SPT	973.00	2687.6	186.05	15	41	ALDOSTERONE (UG/TV)
M073	42	SPT	40.200	114.95	5.7302	15	42	DIET CALORIES (KCAL)
M073	43	SPT	615.00	781.07	37.799	15	43	DIET PROTEIN (G)
M073	44	SPT	887.00	1662.1	74.244	15	44	DIET CALCIUM (MG) DIET PHOSPHORUS (MG)
M073	45	SPT	6T.000	213.60	44.949	15	45	DIET SODIUM (MG)
M073	. 46	SPT	204.00	298.20	26.937	15	46	DIET MAGNESIUM (MG)
M073	47	SPT	36.000	94.667	6.6512	15	47	DIET POTASSIUM (MG)
M073	48	SPT	1128.0	2659.9	314.80	15	48	WATER INTAKE (ML)
M073	127	SPT	6.1000	17.995	1.0531	20	127	DIET NITROGEN (G)
M073	5	PLT	2.8000	9.9062	1.8891	16	5	URINE MG (MEQ/TV)
M073	. 6	PLT	566.00	1415.2	197.70	16	6	URINE PO4 (MG/TV)
M073	11	PLT	3320.0	2464.4	142.83	1.6	- 11	URINE CREAT (MG/TV)
M073 M073	16	PLT	463.30	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	41	PLT	776.00	3716.1	173.75	16	41	DIET CALORIES (KCAL)
M073	42	PLT	3.8000	165.66	5.8544	16	42	DIET PROTEIN (G)
M073	43	PLT	82.000	1277.1	30.718	16	43	DIET CALCIUM (MG)
MO73	44	PLT	205.00	2544.4	169.75	16	44	DIET PHOSPHORUS (MG)
M073	45	PLT	10.000	315.37	23.855	16	45	DIET SODIUM (MG)
M073	46 47	PLT PLT	53.000	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	127	PLT	24.000	146.06	8.9029	16	47	DIET POTASSIUM (MG)
	1.2.1	FI	.60000	26.020	1.1606	20	127	DIET NITROGEN (G)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 30, 1973 SLD+ 211 JLN+ 211 MD+ MD 3

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 255.99 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 193.41 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	= 40.00 % 3.00 MMHG
*** MISSION ACTIVITIES	4		
ACTIVATION/TRANSFER EQUIPMENT OTHER MEDICAL EXPERIMENTS AND DTO'S			
angennernannen CDR annancenteren	444444444444 SPT 44444444444	* ############ p:	T
*** MEDICAL EXPERIMENTS/DTO		FL	
MIIO	MIIO	MEIO CONTRACTOR OF THE	
MOTION SICKNESS	MOTION SICKNESS	MOTION SICKNESS	
*** MEDICATION AND DOSAGE  ** *** SLEEP DATA	I ** MYLANTA	3 AC SCOP-DEX	
HEAVY 5.00 HOURS	HEAVY 7.00 HOURS	NETUN 7 00 VOIDO	
*** EXERCISE DATA	112AT 1.50 1100NS	HEAVY 7.00 HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK.I EX 'IINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  LOG MATT-MINS)  ***********************************	###### ###### ###### ###### ###### ######		4416864 4444446 4444464 4444464 4444464 4444464 4444464
*** ANTHROPOMETRIC DATA			
HIP/MAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################		######/###############################

SL-3	JULY 30,	1973	SLD* 211	JLN* 21	1 M	D¥ MD	3
EXPT IMEAS	MAN	VALUE	MEAN	SD	N.		•
M073 21	CDR	133.00	143.50	3.1091	. 4		Di Con Mariana
M073 24	CDR	2.6000	3.2750	.18930	4	21	BLOOD NA (MEQ/L)
M073 25	CDR	10.100	9.4500	19149	4	24	BLOOD PO4 (MG/L)
M073 41		1667.0	2560.8	154.75	17	25	BLOOD CA (MG/L)
M073 42	CDR	50.900	93.882	7.2602	17	41	DIET CALORIES (KCAL)
M073 43	CDR	475.00	735.82	31.479	17	42 43	DIET PROTEIN (G)
M073 44	CDR	995.00	1526.9	48.980	17	44	DIET CALCIUM (MG)
M073 45	CDR	122.00	179.53	14.388	17	45.	DIET PHOSPHORUS (MG) DIET SODIUM (MG)
M073 46	CDR	125.00	271.53	26.625	17	46	
M073 53	CDR	1.1000	.36319	.14988	16	53	DIET MAGNESIUM (MG) PREGNANEDIOL (MG/TV)
M073 60	CDR	1.6650	.28275	.27381	16	60	11-OH-ETIOCHO (MG/TV)
M073 125	CDR	147.60	151.26	.62544	17	125	WEIGHT (LBS)
M073 127	CDR	8.2000	15.225	.90779	20	127	DIET NITROGEN (G)
M073 7	SPT	21.100	11.727	1.7584	15	7	URINE CA (MEQ/TV)
M073 11	SPT	2527.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073 13	SPT	44.100	17.727	7.6071	15	13	EPINEPHRINE (UG/TV)
M073 16	SPT	182.40	48.220	13.339	15	16	HYDROCORTISON (UG/TV)
M073 17	SPT	140.60	25.933	9.8862	15	17	ALDOSTERONE (UG/TV)
M073 . 22		4.3100	3.9825	.25000-01		22	BLOOD K (MEG/L)
M073 25	SPT	10.600	9.7500	.19149	ų i	25	BLOOD CA (MG/L)
M073 27	SPT	101.20	88.700	1.6186	L	27	BLOOD GLUCOSE (MG/L)
M073 41	SPT	1000.0	2687.6	186.05	15	41	DIET CALORIES (KCAL)
M073 42		26,100	114.95	5.7302	15	42	DIET PROTEIN (G)
M073 44		1031.0	1662.1	74.244	15	44	DIET PHOSPHORUS (MG)
M073 46	SPT	182.00	298.20	26.937	15	46	DIET MAGNESIUM (MG)
. M073 47		59.000	94.667	6.6512	15	47	DIET POTASSIUM (MG)
M073 48	SPT	1607.0	2659.9	314.80	15	4.8	WATER INTAKE (ML)
M073 125	SPT	131.40	136.27	.89480	15	125	WEIGHT (LBS)
M073 127	SPT	4.5000	17.995	1.0531	20	127	DIET NITROGEN (G)
M073 16	PLT	158.50	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073 29	PLT	15.000	11.250	.64550	4	29	PARATHORMONE (PG/ML)
M073 35		2.0000	1.1000	.23094	. 4	35	GROWTH HORMONE (NG/ML)
M073 36	PLT	1.7700	.31250	.15564	4	36	ANGIOTENSIN (MUG/ML/H)
M073 41	PLT	1865.0	3716.1	173.75	16	41	DIET CALORIES (KCAL)
M073 42		53.500	165.66	5.8544	16		DIET PROTEIN (G)
M073 43		625.00	1277.1	30.718	16	43	DIET CALCIUM (MG)
M073 44		1174.0	2544.4	169.75	16		DIET PHOSPHORUS (MG)
M073 45		122.00	315.37	23.855	16	45	DIET SODIUM (MG)
M073 46		197.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073 47		77.000	146.06	8 9029	16	47	DIET POTASSIUM (MG)
M073 56	PLT 4	4.4990	.44756	.36123	16	56	DEHYDROEPIAND (MG/TV)
M073 60		1.7730	.47094	.19088	16		11-OH-ETIOCHO (MG/TV)
M073 61		12.890	7.2206	1.5348	16		TOTAL 17-KETO (TMG/TV)
M073 125		186.60	193.94	1.0887	16		WEIGHT (LBS)
M073 127	PLT 8	3.6000	24.020	1.1606	20		DIET NITROGEN (G)

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT JULY 31, 1973 SLD: 212 JLN: 212 MD: MD: 4

	The second secon				
*** ENVIRONMENTAL					
AVG. TEMPERATURE AVG. AMBIENT PRES	= 23.89 DEGC SURE = 257.54 MMHG	DEW POINT = 11.6 PART. PRES. OXYGEN	67 DEGC	RELATIVE HUMIDITY	= 47 nn +
*** MISSION ACTIV	ITIES	ON IDE	T ISI. SH MMHG	PART. PRES. CO2 =	3.00 MMHG
ACTIVATION/TRANSFE COROLLARY EXPERIME SCIENCE DEMOS/STUD	NTC				
	DR deseasassess	*********	PT ceecsees		
MEDICAL EXPERI	MENTS/DTO	3 · · · · · · · ·	P)	gerrerererere b	LT + + + + + + + + + + + + + + + + + + +
*** ILLNESS/SYMPTO	M/RDODLEM			•	
10.20.2111110	W PROBLEM				
*** MEDICATION AND	205105				
The second secon	DUSAGE				
1 HS SECONAL 0 ** NASAL EMOLLIE	ENT	D . NASAL EMOLLIE	INT	4 *	
SLEEP DATA			·	4.6	
LIGHT 7.00 HOURS					
*** EXERCISE DATA		HEAVY 6.00 HOURS		HEAVY 7.00 HOURS	•
UB ERG (WATT-MINS) LB ERG (WATT-MINS)	444444		444444		
EVA MNE (KEAL/HD)	1425.00		2000 00		41/4444
EVA DURAT (HRS)	******		14444		3026.00
MK.I EX (IINS)	****		******	the second second	*****
MK. II EX (MINS)	*****	% .	ने र व व व व व व	•	*****
MK. III EX (MINS) TREADMILL (MINS)	1214444		******		******
OTHER EX (MINS)	444444		*****		
HEIGHT (CM)	******		******		******
WEIGHT (KILOGRAM)	66.30		*****		******
			59.40		******
*** ANTHROPOMETRIC C	DATA				85.60
		1844			
HIP/RAIST (CM)	*******/******	•			
INS/EXP CHEST (CH) NECK (CH)	*****/******		444444/#414441		4444444
RT/LT ARM (CM)	4 6 2 6 4 6 6		444444/444444 ##4444		- 1444444/444444
RIVET ARM VOL (CC)	******/******		******		******
RT/LT HAND (FT-LB)	******/******		C******/******		deleteryngenni
CEN GRAV NEAS (CM)	***********		*******		. # 64 6 2 2 4 / 4 4 4 4 4 4 4
same than Com	******		*****		*******/******
					444444

• .	SL-3	JULY	31,	1973	SLD	<b>* 212</b>	•	JL N ×	212		MD+	МD	4			
EXPT	IMEAS	MAN	+ + 1	VALUE	ME	AN	SD			V					•	
M073	2	CDR		1006.0		0.29		271	1			2	HRINE	กรพณ	(MOSM/	TV 1
M073	6	CDR		1294.0		4.47		3.47	i			6	URINE			1 4 7
M073	10	CDR		1.0280		0159		438-				10			FIC GRAV	,
M073	11	CDR		2458.0		38.3	125	.83	17			11			(MG/TV	
M073	13	CDR		40.200		667		840	15			13			(UG/TV	
M073	41	CDR		1846.0		8.0		.75	. 17			41			ES (KCAI	
M073	42	CDR		63.100		882		602	i			42	DIET P			- 1
M073	43	CDR		548.00		.82		479	17			43	DIET C			
M073	44	CDR		1112.0		26.9		980	17			44			ORUS (MC	2.1
M073	45	CDR	1	97.000		7.53		388	17			45	DIETS			. <i>,</i>
M073	46	CDR		164.00	271	.53		625	17			46			IUM (MG:	١ .
11073	53	CDR		1.1280		319		988	iš			53	PREGNA	NED I NI	. (MG/TV	, s
M073	6.0	CDR	٠.	1.1620		275		381	16			6.0			10 (MG/1	
M073	61	CDR		14.260		675		378	16			61			10 (1MG/	
M073	1 2 5	CDR		146.20		. 26		544	17			125	WEIGHT			
M073	127	CDR		10.500	15.	225		779	20			127	DIET N			
M073	128	CDR		16.500		130		905	20			128			EN (G)	
M073	7	SPT		17.900		727	1.7		15			7	URINE			
M073	11	5PT		2002.0		8.7	64		15			11			(MG/TV)	1
M073	4.1	SPT		1399.0		7.6	186		15			41			S (KCAL	
M073	42	SPT		77.000		. 95	5.7	302	15			42	DIET P			
M073	43	SPT		537.00	781	.07	37.		15			43	DIET C			
M073	44	SPT	100	1229.0	166	2.1	74.		15			44			RUS (MG	<b>)</b> (
M073	46	SPT		134.00	298	.20	26.	937	15			46			Um (mg)	
M073	. 47	SPT		38.000		667	6.6	512	15			47			UM (MG)	
M073	125	SPT		131.00	136	.27	.89	480	15			125	WEIGHT			
M073	127	SPT		12.700	17.		1.0		20			127	DIET N			
M073		PLT		42.700	. 18.	0.20	7.0	188	15			13			(UG/TV)	
M073	41	PLT		1341.0	371	6.1	173	.75	16			41			5 (KCAL	
M073	42	PLT		37.300	165	.66	5.8	544	16			42	DIET PE			•
M073	43	PLT		361.00	. 127	7.1	30.		16			43	DIET C			
M073	44	PLT		817.00	254		169	. 75	16			44			RUS (MG	)
M073	45	PLT		88.000	315	.37	23.	855	16			45	DIET SI			•
M073		PLT		114.00	443		10.		16		÷.	46			UM (MG)	
M073	4.7	PLT		51.000	146		8.9	029	16			47			UM (MG)	
M073	\$0	PLT		3.1850	.47	094	.19	880	16	13		60			D (MG/T	
M073	61	PLT		13.140	7.2		1.5		16			61	TOTAL 1	7-KET	O (TMG/	TV)
M073	127	PLT		6.5000	26.	020	1.1	5 0.6	20			27	DIET NI	TROGE	N (B)	

# AUG 1, 1973 SLD 213 JLN 213 MD MD 5

	•	
*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 247.71 MMHG	DEH POINT = 12.22 DEGC PART. PRES. OXYGEN = 206.86 MMHG	RELATIVE HUMIDITY = 46.00 \$
· *** MISSION ACTIVITIES	200.00 14410	PART. PRES. CO2 = 4.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S EREP EXPERIMENTS COROLLARY EXPERIMENTS		
ARAKARAMANANA COR ARAKARAMANA	************ SPT **********	
*** MEDICAL EXPERIMENTS/DTO	Dhi seessesteff	. esesecereseranten ELL esereceren
TEDIONE EXPERIMENTS/DIO	M171 M092 M131	M131
*** ILLNESS/SYMPTOM/PROBLEM		
Table 1 to the tropic of the t		
•	PRESYNCOPE/LBNP	
*** MEDICATION AND DOSAGE		
*** SLEEP DATA	1967年,在1867年,中国1967年,1968年	
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 7,00 HOURS
UB ERG (WATT-MINS) LB ERG (I'.TT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 66.40	486844 1875.00 644444 4468444 4486444 448444 444444 444444 444444 59.40	*******  ******  ******  20.00  ******  ******  ******  *****  *****  ****
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM VOL (CC)	######################################	##15484/\$\$4666 #################################

· ·							
SL-3	AUG	1, 1973	SLD+ 213	JLN* 213	MD* MD	) 5	en de la companya de La companya de la co
EXPT IMEAS	S : MAN	VALUE	MEAN	5D	N		
M092 1	SPT	67.334	57.348	2.6527			
M092 2		78.701	58.539		5 1		ONTROL)
M092 4		39.521		3.3432	5 2		30)
M092 25			64.023	5.4967	5 4		50)
M092 108		33.687	45.722	3.0007	5 25		E (RECOVERY)
M092 109		97200	.28044	-28230	5 108	HR/LBNP 30-40	
		-2.9460	-26796	.10902	5 109		
		66.228	57.097	2.2194	5 151	VECTAN HEART	RATE (CONTROL)
M092 152			58.582	2.9537	5 152	VECTAN HEART	DATE (-20)
M092 154		45.538	64.104	6.1327	5 154	VECTAN HEART	DATE (-50)
M092 159		142.19	128.46	2.7884	5 159	PR INTERVAL (	-EV7
M092 167		362.77	400.67	10.805	5 167	OT INTERVAL	-507
M092 172		.24142	.14218	20688-01	5 172	P MAX MAG (-3	
M092 174	5PT	.98465-01	.15611	14797-01	5 174		
M092 177	5PT	-45.501	-28.078	4.4118	5 177	P MAX MAG (-5	u i
M092 178	5 P T		-28.462	2.4890			?
M092 179	5PT		-30.350			P MAX AZ (-40	<b>?</b>
M092A . 2	SPT	* *:	-3.9423	4.4		P MAX AZ (-50	🕽 ta a Aliana a kacamatan
M092A 13	SPT	4.0951	2.9660			P MAX EL (-30	)
M092A 16	SPT	.46355	.36111		5 193	ORS-E AREA (-4	10)
M092A 20	SPT	.45151	35793		5 196 5 200		CONTROL)
M092A 41	SPT		57943-01			QRS-E DEPTH (	RECOVERY)
M092A 42	SPT	28201-01	.51708-01	40172 02	5 <u>£21</u>	ST-E AREA (CO	VTROL)
M092A 76	SPT	-16.063	2.0257		5 222	ST-E AREA (-30	,
M092A 78	SPT	-4.1498	7.1496	3.5729	5 256	J EL (CONTROL	)
M092A 79	5PT	-18.132	6.6436	2.7318	5 258	J EL (-40)	
M092A 83	SPT	1.6404	1.9723		5 259	J EL (-56)	
M092A 87	SPT	11.653		.10867	5 263	D-ST SLOPE (-4	0)
M092A 101	SPT	30.570	7.0551		5 267		EGRAL (-30)
M092A 126	SPT.	131.30	21.267		5 281	ORS-T SPATIAL	ANGLE (CONTROL)
M092A 128	SPT	13.000	136.40	-41833	306	WEIGHT	
M092A 133	5PT	27.330	13.676		5 308	R CALF CIRC	
M092A 135	SPT		22.220		5 313	AMB. TEMP-END	
M092A 149	SPT	28.890 258.20	23.676		5 315	LBNPD TEMP-END	and the second of the second
M092A 159	5PT		760.46		5 329	ATMOSPHERIC PR	ESS (MMHG)
M092A 160	SPT	74.321			339	HEART RATE (-	8)
M092A 169	SPT	72.327	56.584	3.2705		HEART RATE (-	16)
M092A 170	SPT	1.0200	.70000-01	.43589-01		PLVC EOP (-8)	
M073 2	CDR	2.3800	1.0320	.25 994		PLVC EOP (-16	)
M073 10	COR	1062.0		81.271 17	7 2	URINE OSMOL (M	DSM/TV)
M073 17		1.0290	1.0159	.34438-02 17		URINE SPECIFIC	GRAV
		172.30		11.043 17		ALDOSTERONE (U	G/TV)
	CDR	1888.0		154.75 17	41	DIET CALORIES	(KCAF)
	CDR	56.600		7.2602 17	42	DIET PROTEIN (	6)
	COR		735.82	31.479 17	43	DIET CALCIUM (	ie)
M073 44	CDR			48.980 17		DIET PHOSPHORU	S (MG)
M073 45	CDR			14.388 17		DIET SODIUM (MO	3)
	CDR	157.00		26.625 17		DIET MAGNESIUM	(MG)
M073 53	CDR	99400	.36319	.14988 16		PREGNANEDIOL (1	16 / TV )
M073 81	CDR	6.0100		.11314 2		FREE OH-LYSINE	(MG/TV)
M073 82	CDR	1.8700		.35355-01 2		FREE GABA (MG/	רעו
M073 96	CDR	5.3200	9.8300	.82024 2		PO4-ETOH-AMINE	(MRZTVA
The state of the s	and the second s						

SL-3	AUG 1,	1973	SLD* 213	JLN* 213	MD* MD	5
EXPT IMEAS	MAN	VALUE	MEAN	SD N		
M073 97	CDR	260.13	71.425	29.423 2	97	FREE TAURINE (MG/TV)
M073 98	CDR	97.940	114.29	3.1183 2		UREA/1000 (MG/TV)
M073 115	CDR	10.060	14.340	.28284-01 2		CYSTATHIONINE (MG/TV)
M073 116	CDR	8.5400	10.755	.23335 2	116	FREE METHIONIN (MG/TV)
M073 118	CDR	8.5400	9.9400	35355 2	118	FREE LEUCINE (MG/TV)
M073 119	CDR	12.270	9.1500	41012 2	119	FREE TYROSINE (MG/TV)
M073 120	CDR	5.7400	4.7350	.33234 2		FREE PHENYLALA (MG/TV)
M073 123 M073 125	CDR CDR	5.7000	80500	1.2651 20	123	FECAL NA (MEQ)
M073 125 M073 127	CDR	146.40 9.3000	151.26 15.225	.62544 17	125	WEIGHT (LBS)
M073 16	SPT	128.20	48.220	.90779 20 13.339 15	127	DIET MITROGEN (G)
M073 41	SPT	1941.0	2687.6	186.05 15	16 41	HYDROCORTISON (UG/TY) DIET CALORIES (KCAL)
M073 42	SPT	60.400	114.95	5.7302 15	42	DIET PROTEIN (G)
M073 43	SPT	1013.0	781.07	37.799 15	43	DIET CALCIUM (MG)
M073 44	SPT	1327.0	1662.1	74.244 15	44	DIET PHOSPHORUS (MG)
M073 47	SPT	65.000	94.667	6.6512 15	47	DIET POTASSIUM (MG)
M073 53	SPT	.83300	.34087	.13635 15	53	PREGNANEDIOL (MG/TV)
M073 82	SPT	.91000	.20667	18448 3	82	FREE GABA (MG/TV)
M073 83	SPT	4.8000	2.5000	.35679 3	83	FREE ORNITHINE (MG/TV)
M073 97	SPT	211.09	79.630	39.912 3	97	FREE TAURINE (MG/TV)
M073 100	SPT	16.070	11.893	.80108 3	100	FREE ASPART AC (MG/TV)
M07.3 101	SPT	32.460	23.220	1.7416 3	101	FREE THREONINE (MG/TV)
M073 107	SPT	2.6400	1.8100	.70000-01 3	107	FREE GLUT ACID (MG/TV)
ri073 108	SPT	1.2200	59000	.18385 2	108	FREE CITRULLIN (MG/TV)
M073 112	SPT	2.0000	.63000	.28000 3	112	A-NH2-N-BUTYR (MG/TV)
M073 117	SPT	2.7300	6.5700	.69282 3	117	FREE ISOLEUCIN (MG/TV)
M073 119 M073 120	SPT	24.920	15.263	2.1061 3		FREE TYROSINE (MG/TV)
M073 120 M073 125	SPT SPT	18.250 131.20	6.8767 136.27	1.9169 3 .89480 15	120	FREE PHENYLALA (MG/TV)
M073 127	SPT	9.7000	17.995	1.0531 20	125 127	WEIGHT (LBS) DIET NITROGEN (G)
M073 6	PLT	2199.0	1415.2	197.70 16	6	URINE PO4 (MG/TV)
M073 11	PLT	3218.0	2464.4	142.83 16	11	URINE CREAT (MG/TV)
M073 13	PLT	46.600	18.020	7.0188 15	13	EPINEPHRINE (UG/TV)
M073 16	PLT	210.00	79.975	13.891 16	16	HYDROCORTISON (UG/TV)
M073 41	PLT	2783.0	3716.1	173.75 16	41	DIET CALORIES (KCAL)
M073 42	PLT	135.70	165.66	5.8544 16	42	DIET PROTEIN (G)
M073 43	PLT	1037.0	1277.1	30.718 16	43	DIET CALCIUM (MG)
M073 45	PLT	153.00	315.37	23.855 16	45	DIET SODIUM (MG)
M073 46	PLT	391.00	443.31	10.320 16	46	DIET MAGNESIUM (MG)
M073 47	PLT		146.06	8.9029 16	47	DIET POTASSIUM (MG)
M073 60	PLT	2.0530	.47094	.19088 16	60	11-OH-ETIOCHO (MG/TV)
M073 83	PLT	2.9400	1.0500	.16971 2	83	FREE ORNITHINE (MG/TV)
M073 84	PLT	3.1200	52.200	.43840 2	84	FREE ETOHAMINE (MG/TV)
M073 86 M073 87	PLT PLT	148.74	52.005 132.26	15.945 2 2.7153 2	86	FREE LYSINE (MG/TV)
M073 88	PLT	358.53 170.29	70.975	2.7153 2 6.5407 2	87	FREE 1-CH3-HIS (MG/TV)
M073 92		2061.6	2485.8	115.77 2	88 92	FREE HISTIDINE (MG/TV) FREE CREATININ (MG/TV)
M073 94		2.9600	4.7750	.60104 2	94	FREE ARGININE (MG/TV)
M073 95	PLT	23.760	18 635	.20507 2	95	PHOSPHOSERINE (MG/TV)
M073 96	PLT	10.650	12.580	.15556 2	96	PO4-ETOH-AMINE (MG/TV)

St	. – 3	AUG	1,	1973	SLD+ 213	JLN* 21	3	an +an	5
EXPT M073 M073 M073 M073 M073 M073	3 IMEAS 97 100 101 102 107 111		1,	1973 VALUE 304.29 29.020 37.930 62.610 6.2200 6.2200 3.4100	MEAN 89.500 12.595 18.010 41.625 1.7600 10.710	SD 14.368 1.9870 1.5981 .48789 .98995-01	3 N 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	97 100 101 102 107	FREE TAURINE (MG/TV) FREE ASPART AC (MG/TV) FREE THREONINE (MG/TV) FREE SERINE (MG/TV) FREE GLUT ACID (MG/TV) A-AMINDADIPTC (MG/TV)
M073 M073 M073 M073 M073	113 114 115 120 125 127	PLT PLT		30.490 35.660 24.170 .35000 187.90 22.100	.18500 5.9250 13.315 12.310 7.7200 193.94 26.020	.16203 .36062 .75660 1.7819 1.4425 1.0887	2 2 2 2 16 20	112 113 114 115 120 125 127	A-NH2-N-BUTYR (MG/TV) FREE VALINE (MG/TV) FREE CYSTIN/2 (MG/TV) CYSTATHIONINE (MG/TV) FREE PHENYLALA (MG/TV) WEIGHT (LBS) DIET NITROGEN (G)

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 2, 1973 SLD+ 214 JLN+ 214 MD+ MD 6

	••• ENVIRONMENTAL				
	AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 243.06 MMHG	DEW POINT = 13.3 PART. PRES. OXYGEN	33 DEGC ! = 191.34 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	47.00 \$ 4.80 MMHG
	*** MISSION ACTIVITIES				
	MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S EREP EXPERIMENTS COROLLARY EXPERIMENTS				
	************ CDR **********	andinescenters 5	PT **********	***** pl	
	*** MEDICAL EXPERIMENTS/DTO			· • •	•
•	M171 M092 M110	MI 10		M171 M092 M110	
	*** ILLNESS/SYMPTOM/PROBLEM				
	PRESYNCOPE/LENP			•	
	MEDICATION AND DOSAGE				
	SLEEP DATA	the state of			
	HEAVY 6.00 HOURS	HEAVY 5.50 HOURS		HEAVY 6.00 HOURS	
	*** EXERCISE DATA		* #*		
	UB ERG (WATT-MINS)		######################################		3028.00
	MK. II EX (MINS) *******  MK. III EX (MINS) *******  TREADMILL (MINS) *******  OTHER EX (MINS) *******		44 cc 6 a a a a a a a a a a a a a a a a a		4 + 1 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 +
	HEIGHT (CM) ****** WEIGHT (KILOGRAM) 65.90		59.50		95.70
	*** ANTHROPOMETRIC DATA				
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)		44444477114444 4444444 444444 444444 444444 444444		*******/***** ******* ******* *******

```
SL-3
                AUG
                       2, 1973
                                     5LD* 214
                                                    JLN* 214
                                                                   MD* MD
 EXPT
         IMEAS
                 MAN
                           VALUE
                                      MEAN
                                                 SD
 M092
                 CDR
                           97.312
                                      61.563
                                                 5.5352
                                                              6
                                                                            HEART RATE (-30)
                                                                        2
 M092
              3
                 CDR
                          107.60
                                      64.438
                                                 9.0586
                                                              6
                                                                            HEART RATE (-40)
 M092
                 CDR
                           92.258
                                      84.991
                                                                            SYSTOLIC BP (-30)
                                                 2.2156
 M092
                 CDR
              8
                          74.772
                                      84.736
                                                 2.4007
                                                                        8
                                                                            SYSTOLIC BP (-40)
 M092
             18
                 CDR
                          63.829
                                      69,443
                                                 1.5931
                                                                       18
                                                                            MEAN BP (-40)
 M092
            28
                 CDR
                           .88000
                                      2.0600
                                                 .35088
                                                                       28
                                                                            PLVC EOP (-40)
 M092
           109
                 CDR
                         -3.4045
                                      .53847
                                                 .27731
                                                                      109
                                                                            HRAR/LBNP 40-50
 M092
           155
                 CDR
                          74.368
                                     57.724
                                                 3.9109
                                                                      155
                                                                            VECTAN HEART RATE (RECOVERY)
                                                              6
 M092
           170
                 CDR
                          373.41
                                     423.84
                                                 12,401
                                                                      170
                                                                            OT INTERVAL (RECOVERY)
 M092
           175
                 CDR
                          -2225T
                                     .13241
                                                 .12717-01
                                                                      175
                                                                            P MAX MAG (RECOVERY)
 M092
                 PLT
                          62.349
                                     48.745
                                                 4.1621
                                                                            HEART RATE (-40)
M092
                 PLT
                          66.331
                                     50.707
                                                 4.6989
                                                                        4
                                                                            HEART RATE (-50)
M092
            30
                          70000-01
                 PLT
                                     .86250
                                                 .22292
                                                                           PLVC EOP (RECOVERY)
PLVC/LBNP 0-8
                                                                       30
M092
                 PLT
           110
                          .55000-01-.62500-03
                                                 .94923-02
                                                                      110
M092
           115
                 PLT
                          .70564
                                    -1.2155
                                                 .37527
                                                                      115
                                                                            HR/PLVC 0-30
M092
           116
                 PLT
                          6.8400
                                     1.8117
                                                 .92679
                                                                            HR/PLVC 30-40
                                                                      116
M092
           153
                 PLT
                          61.947
                                     48.880
                                                 4.1243
                                                             5
                                                                           VECTAN HEART RATE (-40)
                                                                      153
M092
           154
                PLT
                          64.990
                                     50.936
                                                 4.5981
                                                                      154
                                                                           VECTAN HEART RATE (-50)
M092
           166
                PLT
                          423.85
                                     439.20
                                                 4.4087
                                                                           OT INTERVAL (CONTROL)
OT INTERVAL (-30)
                                                                      166
M092
           167
                PLT
                          414.12
                                     438.43
                                                 3.8549
                                                                      167
M092
           171
                FLT
                          .15642
                                     .87480-01
                                                 .19866-01
                                                                      171
                                                                           P MAX MAG (CONTROL)
M092
           172
                PLT
                          .17459
                                     .91994-01
                                                .21347-01
                                                                      172
                                                                             MAX MAG
                                                                                      (-30)
M092
           173
                PLT
                          .19878
                                     .10750
                                                 .20078-01
                                                                             MAX MAG
                                                                     173
                                                                                       (-40)
M092
           174
                PLT
                          .21184
                                     .12713
                                                 .17559-01
                                                                           P MAX MAG
                                                                     174
                                                                                       (-50)
11092
           175
                PLT
                          .15879
                                     .90519-01
                                                .21979-01
                                                                     175
                                                                             MAX MAG
                                                                                      (RECOVERY)
M092A
                         4.9552
            10
                CDR
                                     4.0856
                                                 .12409
                                                                           DRS-E CIRC (RECOVERY)
                                                                     190
M092A
            15
                CDR
                          1.2939
                                     .88804
                                                 -40499-01
                                                                     195
                                                                           ORS-E AREA (RECOVERY)
M092A
            20
                CDR
                          .26182
                                     .15529
                                                 .15664-01
                                                                     200
                                                                           DRS-E DEPTH (RECOVERY)
M092A
                          30.117
            35
                CDR
                                     37.710
                                                1.4091
                                                                           ORS MAX EL (RECOVERY)
                                                                     215
M092A
                CDR
                          2.8832
                                     1.6549
                                                 .24047
                                                                     220
                                                                           ST-E CIRC (RECOVERY)
M092A
           50
                CDR
                          16237
                                     .66511-01
                                                .15389-01
                                                                           ST-E DEPTH (RECOVERY)
                                                             6
                                                                     230
M092A
            65
                CDR
                         7.8757
                                     19.742
                                                1.3797
                                                                     245
                                                                           ST MAX EL (RECOVERY)
M092A
                COR
                         6.1026
                                     28.700
                                                3.6846
                                                                           J EL (RECOVERY)
                                                                     260
M092A
           90
                COR
                                                .85906
2.0103
                         12.403
                                     8.1344
                                                                           D-P VECTOR INTEGRAL (RECOVERY)
                                                             6
                                                                     270
M092A
           95
                CDR
                         50.582
                                    43.612
                                                                           D-DRS VECTOR INTEGRAL (RECOVERY)
                                                                     275
M092A
          100
                CDR
                         71.317
                                     90.054
                                                6.0625
                                                             6
                                                                     280
                                                                           D-ST VECTOR INTEGRAL (RECOVERY)
M092A
          126
                CDR
                         145.00
                                     151.50
                                                1.0488
                                                             6
                                                                     306
                                                                           MEIGHT
M092A
          149
                CDR
                         243.10
                                    760.46
                                                .97365
                                                                           ATMOSPHERIC PRESS (MMHG)
                                                                     329
M092A
          159
                COR
                         86.229
                                    61.250
                                                3.6915
                                                             6
                                                                     339
                                                                          HEART RATE
                                                                                        (-8)
M092A
          160
                CDR
                         93.892
                                                6.3613
                                    58.302
                                                             6
                                                                                         (-16)
                                                                     340
M092A
          161
                CDR
                         95.437
                                    86.417
                                                2.7242
                                                                     341
                                                                           SYSTOLIC BP
                                                                                          (-8)
M092A
          162
                CDR
                         95.040
                                    85.831
                                                2.1217
                                                                     342
                                                                           SYSTOLIC BP
                                                                                          (-16)
M092A
          167
                CDR
                         36.297
                                    26.943
                                                1.5479
                                                                                          (-8)
                                                                     347
                                                                           PULSE PRESS
M092A
                PLT
                         5.2227
                                    4.4247
                                                .22904
                                                                     189
                                                                           ORS-E CIRC (-50)
M092A
           12
                PLT
                         1.1496
                                    .82531
                                                .10298
                                                                     192
                                                                           DRS-E AREA
                                                                                       (-30)
M092A
                PLT
           13
                         1.3626
                                     .95465
                                                .13585
                                                                          ORS-E
                                                                     193
                                                                                 AREA
                                                                                       (-40)
M092A
                PLT
           14
                         1.5804
                                    1,0664
                                                .13521
                                                                     194
                                                                           ORS-E
                                                                                 AREA (-50)
M092A
           15
               PLT
                         1.1159
                                    .77577
                                                .76884-01
                                                             5
                                                                     195
                                                                           ORS-E
                                                                                 AREA (RECOVERY)
MQ92A
           18
               PLT
                         .24539
                                    ,17202
                                                .15363-01
                                                            5
                                                                     1.78
                                                                          ORS-E
                                                                                 DEPTH (-40)
MOTZA
                PLT
                         .25918
                                     .17696
                                                .13198-01
                                                                           ORS-E
                                                                                 DEPTH (-50)
                                                                     199
```

SL-	-3	AUG	2, 1973	5LD* 214	JLN* 21		MD* MD	6	
						•	115. 116		
EXPT	IMEAS.		VALUE	MEAN	SD	N		e e	
M092A	31	PLT	38.871	48.487	2.3800	5	211	ORS MAX EL (CONTROL)	
M092A	3,2	PLT	36.981	49.131	2.9587	5	212	QRS MAX EL (-30)	
M092A	33	PLT	39.948	50.591	2.2274	5	213	QRS MAX EL (-40)	
M092A	34	PLT	41.369	50.993	1.8830	5	214	QRS MAX EL (-50)	
M092A	35	PLT	39.342	47.814	2.7920	5	215	ORS MAX EL (RECOVERY)	
M092A	46	PLT		01 .41126-01		5	226	ST-E DEPTH (CONTROL)	
M092A	47	PLT	.88953-	01 .45822-01	.31219-02	5	227	ST-E DEPTH (-30)	
M092A	48	PLT	84955-	01 .48458-01	.60556-02	5	228	ST-E DEPTH (-40)	
M092A	49	PLT		01 .52732-01	.95868-02	ŕ	229	ST-E DEPTH (-50)	
M092A	50	PLT		01 .46145-01	44511-02	5	230	ST-E DEPTH (RECOVERY)	
M092A	64	PLT	6.2047	15.046	2.8246	É	244	ST MAX EL (-50)	
M092A	67	PLT		01 .66297-01	19439-02	5	247	J MAG (-30)	
M092A	71	PLT	-95.145	-79.425	4.9136	5	251	J AZ (CONTROL)	
M092A	72	PLT	-100.26	-80.958	5.3616	5	25 2	J AZ (-30)	
MD92A	7.3	PLT	-101.50	-81.203	4.9761	5	253		
M092A	74	PLT	-104.82	-80.869	6.3962	5		J AZ (-40)	
M092A	75	PLT	-108.62	-80.281	8.8439	5	254	J AZ (-50)	
M092A	76	PLT	-8.4288	18.151	2.0938	5	255	J AZ (RECOVERY)	
M092A		PLT	-19.259	15.785	4.1542	5	256	J EL (CONTROL)	
M092A	7.8	PLT	-15.699	13.096		2	257	J EL (-30)	
M092A		PLT	-14.036		3.4735	5	258	J EL (-40)	
M092A	80	PLT	-8.5582	13.322	3.7938	5	259	J EL (-50)	
M092A	94	PLT	55.140	16.302	3.4068	5	260	J EL (RECOVERY)	
M092A	133	PLT	26.780	44.903	2.8478	5	274	D-ORS VECTOR INTEGRAL (-5	0)
M092A	135	PLT		22.480	1.3773	5 5 5	313	AMB. TEMP-END	
M092A	136	PLT	28.330	24.010	1.3474	2	315	LBNPD TEMP-END	
M092A	149	PLT	19.400	1.9500	.94604		316	HOURS SINCE LAST MEAL	
M092A	161	PLT	243.10	760.57	1.0844	4	329	ATMOSPHERIC PRESS (MMHG)	
M092A	162	PLT	127.25	112.67	3.4849	5	341	SYSTOLIC BP (-8)	
M092A	169	PLT	128.44	111.97	4.7825	5	342	SYSTOLIC BP (-16)	
M072A	2.		.44000	14000-01	.68775-01	5	349	PLVC EOP (-8)	
M073	10	CDR	1049.0	560.29		17	2	URINE OSMOL (MOSM/TV)	. :
M073	13	CDR	1.0290	1.0159	.34438-02		10	URINE SPECIFIC GRAV	
M073	16	CDR	37.500	9.6667		15	. 13	EPINEPHRINE (UG/TV)	
M073	41	CDR	136.40			17	16	HYDROCORTISON (UG/TV)	
M073	42	CDR	2034.0	2560.8	154.75	17	41	DIET CALORIES (KCAL)	
M073	44		67.900	93.882		17	42	DIET PROTEIN (G)	
M073		CDR	1110.0	1526.9		17	44	DIET PHOSPHORUS (MG)	
M073	45.	CDR	105.00	179.53		17	45	DIET SODIUM (MG)	
	53	CDR	.91100	.36319		16	53	PREGNANEDIOL (MG/TV)	1.
M073 M073	60	CDR	1.2750	.28275		16	60	11-OH-ETIOCHO (MG/TV)	
	125	CDR	145.50			17	1 25	WEIGHT (LBS)	
M073	127	CDR	10.900			20	127	DIET NITROGEN (G)	
M073	128	CDR	14.500	11.130		20	128	URINE NITROGEN (G)	
M073	25		10.500	9.7500	.19149	4	25	BLOOD CA (MG/L)	100
M073			95.000	88.700	1.6186	4	27	BLOOD GLUCOSE (MG/L)	
MO73	29	SPT	14.000	11.125	.94648	4	29	PARATHORMONE (PG/ML)	
M073	36	SPT	1.1000	32000	.20412	4	36	ANGIOTENSIN (MUG/ML/H)	
M073	41	SPT	1878.0	2687.6		15	41	DIET CALORIES (KCAL)	
M073	42	SPT	64.700	114.95		15	42	DIET PROTEIN (G)	
M073	43	SPT	652.00	T81.07	37.799	15	43	DIET CALCIUM (MG)	100

	5L-3	AUG	2, 1973	SLD* 214	JLN*	214	mD* mD	6
EXPT	IMEAS	MAN	VALUE	MEAN	5D	· N		$(\mathcal{H}_{\mathcal{A}}) = \mathcal{H}_{\mathcal{A}} = \mathcal{H}_{\mathcal{A}} = \mathcal{H}_{\mathcal{A}} = \mathcal{H}_{\mathcal{A}} = \mathcal{H}_{\mathcal{A}}$
M073	44	SPT	1282.0	1662.1	74.244	15	44	DIET PHOSPHORUS (MG)
M073	47	SPT	53.000	94.667	6.6512	15	47	DIET POTASSIUM (MG)
M073	1 25	5PT	131.40	136.27	.89480	15	125	WEIGHT (LBS)
M073	127	5PT	10.700	17.995	1.0531	20	1.27	DIET NITROGEN (G)
M073	13	PLT	47.300	18.020	7.0188	15	1.3	EPINEPHRINE (UG/TV)
11073	16	PLT	195.40	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	35	PLT	2.0000	1.1000	.23094	4	35	GROWTH HORMONE (NG/ML)
M073	36	PLT	1.6000	.31250	.15564	4	36	ANGIOTENSIN (MUG/ML/H)
M073	37	PLT	60.000	15.250	2.9861	4	37	INSULIN (UU/ML)
M073	.41	PLT	3159.0	3716.1	173.75	16	4.1	DIET CALORIES (KCAL)
M073	42	PLT	146.30	165.66	5.8544	16	42	DIET PROTEIN (G)
M073	46	PLT.	386.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	47	PLT	116.00	146.06	8.9029	16	47	DIET POTASSIUM (MG)
M073	60		1.1240	.47094	.19088	16	60	11-DH-ETIOCHO (MG/TV)
M073	1 25	PLT	189.10	193.94	1.0887	16	125	WEIGHT (LBS)

n medical frank in filosofie in a popular com exemplo produce, kao kao produce a la cita di minera a di a reca

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 3, 1973 SLD 215 JLN 215 MD ND 7

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 196.51 MMHG	RELATIVE HUNIDITY = 43.00 % PART. PRES. CO2 = 4.90 MMHG
*** MISSION ACTIVITIES		
ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS OFF-DUTY/REST DAY		
************ CDR ************	**************************************	
*** MEDICAL EXPERIMENTS/DIO		
ILDIONE EN LITTERI SEBIO	MI 33	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 7.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) 2752.00 EVA MNE (KEAL/HR) EVA DURAT (HRS) 400044 MK.I EX (HINS) 15.00 MK. II EX (MINS) 400044	**************************************	500.00 2000.00 414444 44444 20.00 44444
TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) HEIGHT (KILOGRAM) 65.70	****** ****** 59.50	85.30
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LI ARM (CM) RI/LI ARM YOL (CC) RI/LI HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************	**************************************

SI	L <b>-3</b>	AUG	3, 1973	5LD* 215	JLN* 2	15	MD+ MD	7
EXPT	IMEAS	MAN	VALUE	MEAN	SD	. N		
M073	2	CDR	1037.0	560.29	81.271	17	. 2	URINE OSMOL (MOSM/TV)
M073	10	CDR	1.0280	1.0159	.34438-0	2 17	10	URINE SPECIFIC GRAV
M07.3	13	CDR	35.600	9.6667	6.6840	15	13	EPINEPHRINE (UG/TV)
M073	16	CDR	182.20	39.106	11.361	17	16	HYDROCORTISON (UG/TV)
M073	43	CDR	858.00	735.82	31.479	17	43	DIET CALCIUM (MG)
M073	125	COR	144.80	151.26	.62544	17	125	WEIGHT (LBS)
M073	128	CDR	15.300	11.130	.87905	20	128	URINE NITROGEN (G)
M073	7	SPT	18.100	11.727	1.7584	15	.7	URINE CA (MED/TV)
M073	4 I	SPT	2084.0	2687.6	186.05	15	41	DIET CALORIES (KCAL)
M073	43	SPT	649.00	781.07	37.799	15	43	DIET CALCIUM (MG)
M073	46	5PT	187.00	298.20	26.937	15	46	DIET MAGNESIUM (MG)
M073	47	5PT	58.000	94.667	6.6512	15	47	DIET POTASSIUM (MG)
M073	125	SPT	131.40	136.27	.89480	15	125	WEIGHT (LBS)
M073	128	SPT	17.300	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7	PLT	13.400	10.200	1.0139	16	7	URINE CA (MED/TV)
M073	125	PLT	188.10	193.94	1.0887	16	125	WEIGHT (LBS)
M073	128	PLT	27.000	19.950	2.2099	20	128	URINE NITROGEN (G)

and with the first term of the first te

"我们我们还是有一种的,我们就是我们的我们的,我们就是我们的,我们就是这个人的。""我们的,我们就是这个人的,我们就是这个人的。""我们就是这个人,我们就是这个

#### SU-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 4, 1973 SLD* 216 JLN* 216 MD* MD 8

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = ***** 2 PART. PRES. CO2 = 5.00 MMHG
MISSION ACTIVITIES		5.00 Hill
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S EREP EXPERIMENTS COROLLARY EXPERIMENTS		
daragereannere CDR excerneresses	ostanesateta SPT etakaratekara	**************************************
*** MEDICAL EXPERIMENTS/DTO	<del>-                                    </del>	PLI
	M171 M092	M131
111 NECC/CYNDTON/ODON EU	M131	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 6.00 HOURS	LIGHT 5.50 HOURS	HEAVY 6.00 HOURS
*** EXERCISE DATA		מאסטה טטנים
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MKE '.EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 65.90	######################################	2500.00 242244 22222 20.00 242244 242444 244444 244444 244444 2444444
ANTHROPONETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	######################################	************* ******* ******** ********

	iL-3	AUG	4	, 1973	5LD* 216	JLN* 216	·. '	MI	מא +כ	8
EXPT	IMEA	5 MAI	V	VALUE	MEAN	SD	N			
M171	1	1 SP	Г	1.1418	.83809	.78468-01	7		11	DED DECT
M171	1			.98000	90404	19542-01			11	RER-REST
M171				1.4810	1.1186	.68624-01	7		13	RER-LEVEL 2
M171	2			152.00	165.14	3.4486	6 7		15	RER-RECOVERY
M171	. 3			243.00	209.00	7.6942			27	SBP-LEVEL 1 (MM HG)
M171	3			60.000	81.429	5.2413	-6 7		30	SBP-RECOVERY (MM HG)
MITI	3			85.167	98.440	2.2524			34	DBP-LEVEL 3 (MM HG)
M171				1.9853	2.2316		6		36	MAP-REST (MM HG)
M171	5			1.5831	1.8185		7		51	VO1 ' 160 HR
M1,7,1	6			242.14	217.73	.43065-01 7.7723	7		52	V02 ' 140 HR
M 12 1	6	-,		63.905	80.586	5.2955	7 7		63	SBP ' 160 HR
M171	109			181.50	139.79	11.503			64	
M171	110			166.00	121.00	9.3167	7		109	PULSE PRS-LEV 3 (MMHG)
M171	115			27459	20231.	1832.4	6		110	PULSE PRS-RECOV (MMHG)
M171	12			1.2285	1.0434		6		115	PRESSURE RATE PRODUCT-RECOV
M171	126			48.339	24.282	.56005-01	4		124	RER 25-50
M171	131			36.443		3.6598	4		128	VE/V02 50-75
M171	140			-36.129	22.565	2.3864	4		131	VE/VCD2 50-75
M171	145			110.47	-1.4345 51.861	5.7405	4		140	DBP/V02 50-75
M171	146			100.91	43.156	18.097	4		145	PP/V02 25-50
M092	1			76.000	57.348	13.445	4		146	PP/V02 50-75
M092	2			87.019	58.539	2.6527 3.3432	5		1	HEART RATE (CONTROL)
M092	3			90.552	61.343	5.1028	5 5		2	HEART RATE (-30)
M092	4			97.942	64.023	5.4967			3	HEART RATE (-40)
M092	5			69.354	54.450	4.1208	5		•	HEART RATE (-50)
M092	7	SPT		131.60	109.97	4.7466	5 5		5	HEART RATE (RECOVERY)
M092	. 8			129.22	107.77	6.0325	5		7	SYSTOLIC BP (-30)
M092	9			120.87	104.82	3.5377	5		8 9	SYSTOLIC BP (-40)
M092	12	SPT		82.333			5		12	SYSTOLIC BP (-50)
M092	13	SPT		81.349	67.251	4.4444	5		13	DIASTOLIC BP (-30) DIASTOLIC BP (-40)
M092	14	SPT		87.477	6T.913		5		14	DIASTOLIC DE (-40)
M092	17	SPT		98.756	80.400	4.6533	5		17	DIASTOLIC BP (-50) MEAN BP (-30)
M092	18	SPT		97.305	80.755	3.5813	5		18	MEAN BP (-40)
M092	19	SPT		98.608	80.217		5		. 19	MEAN BP (-50)
M092	30			1.2000	.20800		5		30	PLVC EOP (RECOVERY)
M092	109 110	SPT		.T3900	.26796		5		109	HRAR/LBNP 40-50
M092	<b>110</b>	SPT		87500-01	.87500-02		5		110	PLVC/LBNP 0-8
M092	115	SPT		3.3090	.48747		5		115	HR/PLVC 0-30
11092	151	SPT		76.635	57.097		5	1.15	151	VECTAN HEART RATE (CONTROL)
M092	152	SPT		86 946	58.582		5		152	VECTAN HEART RATE (-30)
M092	153	5PT		89.836	61,191		5		153	VECTAN HEART RATE (-40)
M092.	154	SPT		99.787	64.104	6.1327	5			VECTAN HEART RATE (-50)
M092	155	SPT		70.101	54.431	3.7257	5		155	VECTAN HEART RATE (RECOVERY)
M092	158	5PT		124.86	129.98	1.6024	5		158	PR INTERVAL (-40)
M092	159	. SPT		119.82	128.46	2.7884	5		159	PR INTERVAL (-50)
M092	164	SPT		98.602	89.891	2.1247	5		164	ORS DURATION (-50)
M092	166	SPT		371.39	403.29		5		166	OT INTERVAL (CONTROL)
M092	167		- 177.4		400.67		5		167	OT INTERVAL (-30)
M092	168	SPT		347.59	391.66		5		168	QT INTERVAL (-40)
M092	169	SPT		338.04	386.51	13.510	5.		169	QT INTERVAL (-50)

```
5L-3
               AUG
                      4, 1973
                                    SLD* 216
                                                  JLN* 216
                                                                 MD+ MD
                                                                          8
EXPT
         IMEAS
                MAN
                           VALUE
                                                SD
                                    MEAN
          171
M092
                SPT
                          .28527
                                     .15156
                                                41068-01
                                                                    171
                                                                          P MAX MAG (CONTROL)
M092
                SPT
          172
                         .31124
                                     .14218
                                                .20688-01
                                                                    172
                                                                            MAX MAG (-30)
M092
                SPT
                                     .14032
          173
                          .34701
                                                .95391-02
                                                            5
                                                                    173
                                                                          P
                                                                            MAX MAG (-40)
M092
          174
                SPT
                          .40205
                                     .15611
                                                .14797-01
                                                                    174
                                                                          P
                                                                            MAX MAG (-50)
M092
                SPT
          176
                        -62.706
                                   -27.065
                                                5.7687
                                                            5
                                                                          P
                                                                    176
                                                                            MAX AZ (CONTROL)
M092
          177
                SPT
                        -75.902
                                                4.4118
                                   -28.078
                                                            5
                                                                    177
                                                                          Р
                                                                            MAX AZ (-30)
M092
                SPT
          178
                        -74.004
                                   -28.462
                                                2.4890
                                                                          P
                                                                    178
                                                                            MAX AZ (-40)
M092
                SPT
                                   -30.350
          179
                        -76.598
                                                3.7028
                                                                          P. MAX AZ (-50)
                                                                    179
M092
                SPT
          180
                        -43.548
                                   -23.611
                                                4.9523
                                                            5
                                                                    180
                                                                          P MAX AZ (RECOVERY)
M092A
                SPT
                         72.401
                                   -3.9423
                                                12.755
                                                            5
                                                                          P MAX EL (-30)
                                                                    182
M092A
                SPT
                                   -8.3774
                         73.926
                                                22,733
                                                            5
                                                                          P MAX EL (-40)
                                                                    183
M092A
             9
                SPT
                         8.3971
                                    7.2005
                                                .37242
                                                            5
                                                                    189
                                                                          QRS-E CIRC (-50)
M092A
           14
                SPT
                         4.3172
                                    3.1985
                                                .37287
                                                                    194
                                                                          QRS-E AREA (-50)
M092A
                SPT
           18
                         .45450
                                     .37243
                                                            5
                                                .24155-01
                                                                    198
                                                                          ORS-E DEPTH (-40)
M092A
                SPT
           20
                         .44812
                                                .26695-01
                                     .35793
                                                                    200
                                                                          QRS-E DEPTH (RECOVERY)
M092A
                SPT
           26
                        -2.3461
                                    6.0706
                                                2.1826
                                                            5
                                                                    206
                                                                          DRS MAX AZ (CONTROL)
M092A
           27
                SPT
                        -3.4308
                                    6.5529
                                                2.4091
                                                            5
                                                                          ORS MAX AZ (-30)
                                                                    207
M092A
           28
                SPT
                        -6.3048
                                    8.3087
                                                3.9892
                                                            5
                                                                    208
                                                                          QRS MAX AZ (-40)
M092A
           29
                SPT
                        -6.2254
                                    11.603
                                                3.3625
                                                                    209
                                                                          QRS MAX AZ (-50)
M092A
                SPT
           30
                        -2.6888
                                    7.0265
                                                1.7708
                                                                          QRS MAX AZ (RECOVERY)
                                                                    210
                                    .57943-01
M092A
                SPT
           41
                         .32848-01
                                               .68988-02
                                                            5
                                                                    221
                                                                          ST-E AREA (CONTROL)
                SPT
M092A
           42
                         .21289-01
                                    .51708-01
                                               .44173-02
                                                            5
                                                                    222
                                                                          ST-E AREA (-30)
MO92A
                SPT
           43
                         .18528-01
                                    .50013-01 .43749-02
                                                            5
                                                                          ST-E AREA (-40)
                                                                    223
M092A
           44
                SPT
                         .25056-01
                                    .42980-01
                                               .24438-02
                                                            5
                                                                    224
                                                                           '-E AREA (-50)
M092A
           51
                SPT
                         .59020
                                    .88564
                                                .74685-01
                                                            5
                                                                    231
                                                                           I MAX MAG (CONTROL)
M092A
                5PT
           52
                         .46547
                                    .87297
                                                .70721-01
                                                            5
                                                                    232
                                                                          T MAX MAG (-30)
M092A
                SPT
                         .43249
                                    .84772
                                                            5
                                                .83639-01
                                                                    233
                                                                          ST MAX MAG (-40)
M092A
           54
                SPT
                          43719
                                    .80399
                                                .93684-01
                                                                    234
                                                                          ST MAX MAG (-50)
M092A
                SPT
           64
                         18.886
                                    10.271
                                               1.6746
                                                                    244
                                                                          ST MAX EL (-50)
M092A
                SPT
           66
                         .58630-01
                                    .83178-01 .63577-02
                                                            5
                                                                    246
                                                                          J MAG (CONTROL)
#1092A
                SPT
           67
                         .50521-01 .90616-01
                                               .67007-02
                                                            5
                                                                    247
                                                                           MAG (-30)
M092A
                SPT
           68
                         .53901-01
                                    .10391
                                                .11672 - 01
                                                            5
                                                                    248
                                                                          J MAG
                                                                                (-40)
M092A
                SPT
                                    .11207
           69
                         .68051-01
                                                .10621-01
                                                            5
                                                                    249
                                                                          J MAG (-50)
M092A
                SPT
           70
                         .65838-01 .95681-01
                                               .75777-02
                                                            5
                                                                    250
                                                                           MAG (RECOVERY)
M092A
                5PT
           7.1
                       -52.638
                                   -38.486
                                               2.9180
                                                                    251
                                                                          J AZ (CONTROL)
M092A
           73
                SPT
                        -77.566
                                   -40.479
                                               5.2150
                                                            5
                                                                    253
                                                                          J AZ (-40)
M092A
           74
                SPT
                       -80.275
                                   -41.667
                                               6.5103
                                                            5
                                                                    254
                                                                               (-50)
                                                                          J AZ
MOSSA
                5PT
           75
                       -72.521
                                   -40.443
                                               5.5981
                                                                    255
                                                                         J AZ (RECOVERY)
M092A
           76
                SPT
                        -39.678
                                    2.0257
                                               3.5729
                                                                    256
                                                                          J EL (CONTROL)
M092A
               SPT
           77
                       -31.058
                                    5.9953
                                               4.6767
                                                            5
                                                                    257
                                                                          J EL
                                                                               (-30)
M092A
                SPT
                                    7.1496
           78
                       -36.881
                                               2.7318
                                                                    258
                                                                         J EL
                                                                               (-40)
M092A
           79
                SPT
                       -48.325
                                    6.6436
                                               3.7382
                                                                    259
                                                                           EL
                                                                               (-50)
M092A
           80
               SPT
                        -36.644
                                    .93062
                                               3.5295
                                                                    260
                                                                          J.EL
                                                                               (RECOVERY)
M092A
                SPT
           82
                        1.2657
                                    1.9001
                                               .91920-01
                                                                    262
                                                                         D-ST SLOPE (-30)
M092A
           83
                SPT
                         1.4651
                                    1.9723
                                               .10867
                                                                    263
                                                                         D-ST SLOPE (-40)
M092A
           84
               SPT
                         1.1612
                                    1.9811
                                               .11514
                                                                    264
                                                                         D-ST 5LDPE (-50)
M092A
               SPT
           86
                         15.193
                                    7.6159
                                               2.4133
                                                                   266
                                                                         D-P
                                                                             VECTOR INTEGRAL (CONTROL)
M092A
           87
               SPT
                         15.953
                                    7.0551
                                               1.0894
                                                                         D-P
                                                                   267
                                                                             VECTOR INTEGRAL (-30)
M092A
                                    6.8194
           88
               SPT
                         17.425
                                                .93048
                                                           5
                                                                   268
                                                                         D-P
                                                                             VECTOR INTEGRAL
                                                                                               (-40)
M092A
               SPT
                         19.771
                                    7.5467
                                               1.3943
                                                                   269
                                                                         D-P VECTOR INTEGRAL (-50)
```

	SL-3	AUG	4,	1973	SLD* 216	JLN* 216	mD* mD	8
EXPT	IMEA5	MAN		VALUE	MEAN	SD N		
M092	A 96	5PT		80.558	119.42	10.500 5	276	D-ST VECTOR INTEGRAL (CONTROL)
M092	A 97	5PT		65.410	121.34	10.149 5	277	D-ST VECTOR INTEGRAL (-30)
M092	A 98	SPT		61.798	119.79	10.992 5	278	D-ST VECTOR INTEGRAL (-40)
M092	A 99	SPT		59.779	116.59	12.570 5	279	D-ST VECTOR INTEGRAL (-50)
M092	A 104	5PT		26.840	43.542	5.4296 5	284	ORS-T SPATIAL ANGLE (-50)
M092	A 126	SPT		131.10	136.40	.41823 5	306	WEIGHT
M092	A 128	SPT		13.000	13.676	.20888 5	308	R CALF CIRC
M092	A 138	SPT		5.5000	7.5000	.50000 5	318	HOURS OF SLEEP
M092		SPT	•	248.40	760.46	.97365 5	329	ATMOSPHERIC PRESS (MMHG)
1092	A 159	SPT		82.503	60.647	3.9787 5	339	HEART RATE (-8)
M092	A 160	SPT		84.753	56.584	3.2705 5	340	HEART RATE (-16)
M092	A 164	SPT		88.593	65.549	5 0906 5	34,4	DIASTOLIC BP (-16)
M092	A 166	SPT		101.47	80.892	4.4265 5	346	MEAN BP (-16)
M092	A 169	SPT		.70000	.70000-01		349	PLVC EOP (-8)
M073	2	CDR		1020.0	560.29	81.271 17	2	URINE OSMOL (MOSM/TV)
M073	10	CDR		1.0270	1.0159	.34438-02 17	10	URINE SPECIFIC GRAV
M073	13	CDR		30.300	9.6667	6.6840 15	13	EPINEPHRINE (UG/TV)
M073	15	CDR		118.70	34.706	22.857 17	15	ADH (MU/TV)
MOT3	16	CDR		82.100	39.106	11.361 17	16	HYDROCORTISON (UG/TV)
M073	53	CDR		.90800	.36319	.14988 16	53	PREGNANEDIOL (MG/TV)
M073	125	CDR		145.40	151.26	.62544 17	125	WEIGHT (LBS)
M073	128	CDR		15.300	11.130	.87905 20	128	URINE NITROGEN (G)
M073				21.900	11.727	1.7584 15	7	URINE CA (MED/TV)
M073	16	SPT		96.600	48.220	13.339 15	16	HYDROCORTISON (UG/TV)
M073				74.000	94.667	6.6512 15	.4.7	DIET POTASSIUM (MG)
M073				131.30	136.27	.89480 15	125	WEIGHT (LBS)
M073	128	SPT		18.500	12.925	1.2973 20	128	URINE NITROGEN (G)
M073	. 7	PLT		16.000	10.200	1.0139 16	. 7	URINE CA (MEQ/TV)
M073		PLT		39.200	18.020	7.0188 15	13	EPINEPHRINE (UG/TV)
M073		PLT		152.00	79.975	13.891 16	16	HYDROCORTISON (UG/TV)
M073	42		-	144.90	165.66	5.8544 16	42	DIET PROTEIN (G)
M073	46	PLT		479.00	443.31	10.320 16	46	DIET MAGNESIUM (MG)
M073	47			116.00	146.06	8.9029 16	47	DIET POTASSIUM (MG)
M073	54	PLT		3.9770	2.2036	.55656 16	54	ANDROSTERONE (MG/TV)
M073	55	PLT		4.6550	2.6382	.43654 16	55	ETIOCHOLAN (MG/TV)
11073		PLT	: .	12.540		1.5348 16		TOTAL 17-KETO (TMG/TV)
M073	125	PLT		189.20	193.94	1.0887 16	125	WEIGHT (LBS)
M073	128	PLT		28.200	19.950	2.2099 20	128	URINE NITROGEN (G)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 5, 1973 SLD* 217 JLN* 217 MD* MD 9

₹.	• ENVIRONMENTAL	en e			
A'	VG. TEMPERATURE = ****** DEGC VG. AMBIENT PRESSURE = 251.33 MMHG	DEW POINT = 11.11 PART. PRES. OXYGEN =	DEGC : 183.59 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	4.60 MMHG
•	· MISSION ACTIVITIES	*			
	TM EXPERIMENTS REP EXPERIMENTS				
4		1111111111111 SP]	*******	444111111111 P	.T
. •	• MEDICAL EXPERIMENTS/DTO				
	* ILLNESS/SYMPTOM/PROBLEM				
4	** MEDICATION AND DOSAGE				
<b>a</b> :	** SLEEP DATA				
I	HEAVY 6.00 HOURS	HEAVY 6.00 HOURS		HEAVY 6.00 HOURS	
<b>e</b> 1	EXERCISE DATA				:
I E I I	JB ERG (WATT-MINS)  .B ERG (WATT-MINS)  IROO.00  IVA MWE (KEAL/HR)  IVA DURAT (HRS)  WK. I EX (MINS)  IX. 11 EX (MINS)  IX. 11 EX (MINS)  IX. II EX (MINS)		2000.00 ################################		6250.00 444444 13.00 444444 444444 444444 444444 444444
	* ANTHROPOMETRIC DATA				
 	HIP/WAIST (CM) INS/EXP CHEST (CM) ECK (CM) TT/LT ARM (CM) TT/LT ARM VOL (CC) TT/LT HAND (FT-LB)		49 E		4 + + + + + + + + + + + + + + + + + + +

MEASUREMENTS GREATER THAN 3 50 FROM THE PREFLIGHT MEAN

5	L3	AUG	5, 1973	5LD* 217	JLN*	217	MD+ MD	* <b>9</b>
EXPT	IMEAS	MAN	VALUE	MEAN	5D .	·N		
M073	2	CDP	923.00	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	7	CDR	11.000	7.0824	1.0818	17	. 7	URINE CA (MEQ/TV)
M073	. 11	CDR	2159.0	1688.3	125.83		11	URINE CREAT (MG/TV)
M073	13	CDR	41.800	9.6667	6.6840	15	13	EPINEPHRINE (UG/TV)
M073	1.6	CDR	93.600	39.106	11.361	17	16	HYDROCORTISON (UG/TV)
M073	53	CDR.	.83100	.36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073	125	CDR	145.70	151.26	.62544	17	125	WEIGHT (LBS)
M073	128	CDR	18.800	11.130	.87905	20.	128	URINE NITROGEN (G)
M073	7	SPT	22.800	11.727	1.7584	15	7	URINE CA (MED/TV)
M073	16	SPT	103.00	48.220	13.339	15	16	HYDROCORTISON (UG/TV)
M073	125	SPT	131.00	136.27	.89480	15	125	MEIGHT (LBS)
M073	128	SPT	17.500	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7	PLT	16.400	10.200	1.0139	16	7	URINE CA (MEO/TV)
M073	13	PLT	41.100	18.020	7.0188	15	13	EPINEPHRINE (UG/TV)
M073	16	PLT	211.10	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	42	₽LT	146.70	165.66	5.8544	16	42	DIET PROTEIN (G)
M073	46	PLT	492.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	54	PLT	4.6100	2.2036	.55656	16	. 54	ANDROSTERONE (MG/TV)
M073	55	PLT	5.5360	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	61	PLT	12.890	7.2206	1.5348	16	61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT	189.90	193.94	1.0887	16	125	WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 6, 1973 SLD 218 JLN 218 MD MD 10

	•							
*** ENVIRONMENTAL				•				
AVG. TEMPERATURE = AVG. AMBIENT PRESSUR	25.56 DEGC E = 263.74 MMHG	DEW P PART.	OINT = 10. PRES. OXYGE	00 DEGC N = 196.51 MMHG		HUMIDITY =		
*** MISSION ACTIVITI	ES	•				·		
EVA/DEORB/ENTRY PREP COROLLARY EXPERIMENT			· ·					
4************ CDR	. **********	****	*****	SPT ********		****** PLT	******	
*** MEDICAL EXPERIME	NTS/DTO				•			
 11 ILLNESS/SYMPTOM/	PROBLEM					• •	•	
*** MEDICATION AND D	OSAGE					•		
*** SLEEP DATA								
HEAVY 6.50 HOURS		LIGH	T 6.00 HOURS	5	HEAVY	7.00 HOURS		
*** EXERCISE DATA			4		-			
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMIL! (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			240.00 6.51 ****** ****** ****** ****** ****** ****			265.00 6.51 444444 444444 444444 444444 444444 4444	
*** ANTHROPOMETRIC DA	ATA			• The state of the				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	<pre>4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4</pre>			**************************************			4414340/444 444444 444444 444444/444 444444/444 444444	1111 1111

MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

-	SL-3	AUG	6, 1973	5LD* 218	JLN⊁	218	ם א + ממ	10
EXPT		MAN	VALUE	MEAN	SD	N		
M073		CDR	63.800	93.882	7.2602	17	42	DIET PROTEIN (G)
M073		CDR	146.30	151.26	.62544	17	125	WEIGHT (LBS)
M073			10.200	15.225	.90779	20	127	DIET NITROGEN (G)
M073	•	SPT	21.200	11.727	1.7584	15	7	URINE CA (MED/TV)
M073		SPT	92.000	48.220	13.339	15	. 16	HYDROCORTISON (UG/TV)
M073	• •	SPT	1973.0	2687.6	186.05	15	41	DIET CALORIES (KCAL)
M073		5 P T	85.900	114.95	5.7302	15	42	DIET PROTEIN (G)
M073		SPT	215.00	298.20	26.937	15	46	DIET MAGNESTUM (MG)
M073		SPT	130,90	136.27	.89480	15	125	WEIGHT (LBS)
M073	127	SPT	13.700	17.995	1.0531	20	127	DIET NITROGEN (G)
M073	7	PLT	15.300	10.200	1.0139	16	7	URINE CA (MEO/TV)
M073	16	PL T	219.20	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	4 1	PLT.	2621.0	3716.1	173.75	16	4 1	DIET CALDRIES (KCAL)
M073	42	PLT	98.200	165.66	5.8544	16	42	DIET PROTEIN (G)
M073	43	₽LT	1179.0	1277.1	30.718	16	43	DIET CALCIUM (MG)
M073	44	PLT	1793.0	2544.4	169.75	16	44	DIET PHOSPHORUS (MG)
M073	45	PLT	165.00	315.37	23.855	16	45	DIET SODIUM (MG)
M073	46	PLT	365.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M07.3	47	PLT	89.000	146.06	8.9029	16	4.7	DIET POTASSIUM (MG)
M073	125	PLT	189.40	193.94	1.0887	16	125	WEIGHT (LBS)
M073	127	PLT	16.300	26.020	1.1606	20	127	DIET NITROGEN (G)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 7, 1973 SLD: 219 JLN: 219 MD: MD 11

· · · · · · · · · · · · · · · · · · ·				•	
*** ENVIRONMENTAL					•
AVG. TEMPERATURE = 24. AVG. AMBIENT PRESSURE =	44 DEGC 253.40 NNHG	DEM POINT = 11.11 PART. PRES. OXYGEN =	DEGC 183.07 MNHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	43.00 x 4.60 MMG
MISSION ACTIVITIES					1100 11110
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENT ATM EXPERIMENTS EREP EXPERIMENTS	S VND DIO.2		and the second second		
Assessationers CDE er	******	***********	**********		
*** MEDICAL EXPERIMENTS/		31-t		sanencarenares bil	
M171 M092				M171 M092 M131	
*** ILLNESS/SYMPTOM/PROBL	.EN			11131	
*** MEDICATION AND DOSAGE	: •				
*** SLEEP DATA				9	•
LIGHT 5.50 HOURS		HEAVY 6.50 HOURS		HEAVY 6.00 HOURS	
LB ERG (WATT-MINS) EVA MME (LEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM)	411 444 .00 144 444 444		2100.00 ********* ******* ****** ****** ******		5000.00 444444 444444 20.00 444444 444444 444444 444444 85.80
*** ANTHROPOMETRIC DATA			. · · ·		
NECK (CM) RI/LT ARM (CM) RT/LT ARM VOL (CC)	148/222444 144/224444 144/224444 144/2244444 144/2244444		**************************************		***************************************

\$L-3	AUG	7, 1973 SL	D* 219	JLN* 219		mD+ mD	11
EXPT IMEAS	MAN.	VALUE M	EAN	SD	N		
M171 11			72630	.67178-01	6	11	RER-REST
M171 51			.9686	.69339-01	7	51	VO1 7 160 HR
M171 69			01.26	5,3630	'n	69	MAP ' 160 HB
M171 131	CDR		8.004	1.8322	5	131	VE/VC02 50-75
M171 145			1.599	17.377	4		PP/V02 25-50
M171 6	PLT		31617	29697-01	7		VCO2-REST (L/MIN)
M171 11	PLT	1.3448 1	.0307	.99088-01	7	11	RER-REST
M171 64	PLT		3.507	5.6497	7	64	DBP ' 160 HR
M171 123	PLT	.87162 .	97481	.26720-01	5	123	RER 0-25
M171 - 134	PLT	74.641 3	7.705	6.8071	5	134	HR/V02 50-75
M171 146	PLT	68.900 -1	.0889	23.082	5	146	PP/V02 50-75
M092 2	CDR		1.563	5.5352	6	2	HEART RATE (-30)
M092 3	CDR	110.43 6	4.438	9.0586	6	. 3	HEART RATE (-40)
M092 4	CDR		9.823	10.666	6	ं में	HEART RATE (-50)
M092 5	CDR	74.389 5	7.105	5.5102	6	5	HEART RATE (RECOVERY)
M092 7		92.519 8		2.2156	. 6		SYSTOLIC BP (-30)
M092 10	CDR	97.503 8	9.218	2.6552	6	10	SYSTOLIC BP (RECOVERY)
M092 21	CDR		7.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
M092 109	CDR		53847	.27731	6	109	
M092 110			17812-01	20062-01	4	110	PLVC/LBNP 0-8
M092 114	CDR			.11165-01	4	114	PLVC/LBNP 40-50
M092 116	CDR		.1293	6.2007	6	116	HR/PLVC 30-40
M092 151	CDR		6.357	5,6296	6	151	VECTAN HEART RATE (CONTROL)
M092 152	CDR		2.649	4.7648	6	152	VECTAN HEART RATE (-30)
M092 153	CDR		5.690	8.6475	6	153	VECTAN HEART RATE (-40)
M092 154	CDR		1.526	10.234	ģ .	154	VECTAN HEART RATE (-50)
M092 155	COR		7.724	3.9109	6	155	VECTAN HEART RATE (RECOVERY)
M092 160	CDR		50.48	2.6218	6	160	PR INTERVAL (RECOVERY)
M092 167	CDR			16.841	6	167	
M092 168 M092 169	CDR CDR		03.98 94.46	22.280	6	168 169	OT INTERVAL (-40) OT INTERVAL (-50)
M092 169 M092 170	CDR		23.84	12.401	6	170	OT INTERVAL (RECOVERY)
M092 171	CDR		43.07 12567	.77000-02	6	171	P MAX MAG (CONTROL)
M092 172	CDR.		14342	.41269-02	6	172	P MAX MAG (-30)
M092 173	CDR		14902	.15121-01	6	173	P MAX MAG (-40)
M092 174	COR	.31387	17016	.28727-01	6	174	P MAX MAG (-50)
M092 175	COR	.18941	13241	.12717-01	6	175	P MAX MAG (RECOVERY:
M092 4	PLT			4.6989	5	4	HEART RATE (-50)
M092 29.	PLT		.7025	.31679	4	29	PLVC EOP (-50)
M092 30	PLT		86250	.22292	4		PLVC EOP (RECOVERY)
M092 109	PLT		19612	.13692	5	109	
M092 110	PLT	.66250-01			4	110	
M092 115	PLT		.2155	.37527	4	115	HR/PLVC 0-30
11092 116	PLT	5.8212 1	.8117	.92679	4	116	HR/PLVG 30-40
M092 117	PLT		.5906	1.4993	4	1.1.7	HR/PLVC 40-50
M092 153	PLT	67.672 4	8.880	4.1243	5	153	VECTAN HEART RATE (-40)
M092 154	PLT		0.936	4.5981	5	154	VECTAN HEART RATE (-50)
M092 166	PLT			4.4087	5		OT INTERVAL (CONTROL)
M092 167	PLT		38.43	3.8549	5	167	QT INTERVAL (-30)
M092 158	PLT	389.14 4	29.04	9.5639	5	168	OT INTERVAL (-40)

<u>and and the first of the second of the seco</u>

SL-	-3	AUG	7, 1973	SLD* 219	JLN* 219	•	mD+ MD	11
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	169	PLT	380.73	424 01	10.528	5	169	OT INTERVAL (-50)
M092	172	PLT	.15813	91994-01	.21347-01	5	172	P MAX MAG (-30)
M072	173	PLT	.20584	10750	.20078-01	5	173	P MAX MAG (~40)
M092	174	PLT	.22426	12713	17559-01	5	174	P MAX MAG (-50)
M092A	3	CDR	70.972	60.270	2.7493	6	183	P MAX EL (-40)
M092A	-5	CDR	66.907	60.422	1.1114	6	185	P MAX EL (RECOVERY)
M092A	7	CDR	4.4334	3.8682	.13337	6	187	QRS-E CIRC (-30)
M092A	8	CDR	4.5768	3.7951	.11311	6	881	QRS-E CIRC (-40)
M092A	9	CDR	5.1222	3.8431	.77698-01	6	189	ORS-E CIRC (-50)
M092A	10	CDR	5.0415	4.0856	.12409	6	190	ORS-E CIRC (RECOVERY)
M092A	11	CDR	1.0729	.88003	46560-01	6	191	ORS-E AREA (CONTROL)
M092A	12	CDR	1.0450	.80500	.53625-01	6	192	DRS-E AREA (-30)
M092A	13	CDR	1.2136	.80025	.58723-01	6	1.9.3.	ORS-E AREA (-40)
M092A	14	CDR	1.4282	.84242	.59339-01	6	194	ORS-E AREA (-50)
M092A	15	CDR	1.3674	.88804	.40499-01	6	195	QRS-E AREA (RECOVERY)
M092A	16	CDR	. 25 1 3 3	.16965	.15249-01	6	196	ORS-E DEPTH (CONTROL)
M092A	17	CDR	.25067	.15486	.21181-01	6	197	ORS-E DEPTH (-30)
M092A	18	CDR	.24892	.14247	61249-02	6	198	ORS-E DEPTH (-40)
M092A	19	CDR	.32763	.15595	.14426-01	6 .	199	ORS-E DEPTH (-50)
M092A	20	CDR	.26442	.15529	.15664-01	6	200	ORS-E DEPTH (RECOVERY)
M092A	25	CDR	1.6042	1.3850	.62213-01	6	205	ORS MAX MAG (RECOVERY)
M092A	31	CDR	31.250	38.320	1.4542	6	211	ORS MAX EL (CONTROL)
M092A	35	CDR	29.499	37.710	1.4091	6 .	215	ORS MAX EL (RECOVERY)
M092A	36	CDR	2.0713	1.6214	.12107	6	216	ST-E CIRC (CONTROL)
M092A	37	CDR	2.6527	1.6792	.23852	6	217	ST-E CIRC (-30)
11092A	38	CDR	2.2917	1.5070	22648	6	218	ST-E CIRC (-40)
M092A	39	CDR	3.0195	1.4975	30266	6.	219	ST-E CIRC (-50) ST-E AREA (CONTROL)
M092A	41	CDR	.25114-01		.58075-02	6	221	ST-E AREA (-50)
M092A	44	CDR	.48568-01	.25364-01	44209-02	6	224	ST-E DEPTH (CONTROL)
M092A	46	CDR	.12556	.61207-01	.16029-01	6	226	ST-E DEPTH (-30)
M092A	47	CDR	.18967		.24281-01	_	227 228	ST-E DEPTH (-40)
M092A	48	CDR	.15606		.17004-01	6 ·	229	ST-E DEPTH (-50)
M092A	49	CDR	.19916	.78743-01	.15389-01	6	230	ST-E DEPTH (RECOVERY)
M092A	50	CDR	.12261	.55710	.48611-01	. 6	231	ST MAX MAG (CONTROL)
M092A	51	CDR	.40707		2.0638	6	241	ST MAX EL (CONTROL)
M092A	61	CDR	10.938 3.1728	20.127 20.406	2.6209	. 6	242	ST MAX EL (-30)
M092A	62	CDR	14.033	19.477	1.5650	6	243	ST MAX EL (-40)
M092A	63	CDR	.56454-01	17.711	.73193-02	ĕ	246	J MAG (CONTROL)
M092A	66 67	CDR	.61071-01	93547-01	58826-02		247	J MAG (-30)
M092A M092A	68	CDR	.54665-01		92499-02	6	248	J MAG (-40)
M092A	69	CDR	.11346	.91805-01	.68530-02	6	249	J MAG (-50)
M092A	70	CDR	49866-01	.79779-01		6	250	J MAG (RECOVERY)
M092A	73	CDR	-43.853	-58.635	4.1130	6	25 3	J AZ (-40)
M092A	: 74	CDR	4.3018	-61.707	5.3241	6	254	J AZ (-50)
M092A	76	CDR	1.4299	31.594	4.2683	6	256	J EL (CONTROL)
M092A	77	CDR	-3.6444	33.344	5.1892	6	257	J EL (-30)
M072A	78	CUR	-18.282	34.513	4.3882	6	258	J EL (-40)
M092A	79	COR	-39.897	31.937	4.3017	6	25 9	J EL (-50)
M092A	80	CDR	-32.810	28.700	3.6846	. 6	260	J EL (RECOVERY)
					Annual Control of the			

		*.	T 1070	CI D = 210	JLN* 219		MDx	MD	11
5L	-3	AUG	7, 1973	SLD* 219	JEN4 217		PIDT	HD	11
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M092A	84	CDR	.22549	1.0206	.14076	6		264	D-ST SLOPE (-50)
M092A	85	CDR	.68704	1.1150	.10154	6		265	D-ST SLOPE (RECOVERY)
M092A	86	CDR	10.678	7.4057	.55584	6		266	D-P VECTOR INTEGRAL (CONTROL)
M092A	87	CDR	13.039	8.5854	.37516	6		267	D-P VECTOR INTEGRAL (-30)
M092A	88	CDR	15.225	9.2780	.82494	6		268	D-P VECTOR INTEGRAL (-40)
M092A	90	CDR	11.437	8.1344	.85906	6		270	D-P VECTOR INTEGRAL (RECOVERY)
M092A	94	CDR	48.838	37.753	2.2604	6		274	D-QRS VECTOR INTEGRAL (-50)
M092A	95	CDR	51.782	43.612	2.0103	6		275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	97	CDR	59.989	88.265	8.0102	6		277	D-ST VECTOR INTEGRAL (-30)
M092A	98	CDR	52.248	83.933	8.5346	6		278	D-ST VECTOR INTEGRAL (-40)
M092A	100	CDR	64.063	90.054	6.0625	6		280	N-ST VECTOR INTEGRAL (RECOVERY)
M092A	126	CDR	146.00	151.50	1.0488	6		306	WEIGHT
M092A	128	CDR	13.380	14.230	.22891	6		308	R CALF CIRC
M092A	149	CDR	253.50	760.46	.97365	5		329	ATMOSPHERIC PRESS (MMHG)
M092A	159	CDR	85.505	61.250	3.6915	6		339	HEART RATE (-8)
M092A	160	CDR	92.939	58.302	6.3613	6		340	HEART RATE (-16)
M092A	161	CDR	104.70	86.417	2,7242	6		341	SYSTOLIC BP (-8)
M092A	162	CDR	96.791	85.831	2.1217	6		342	SYSTOLIC BP (-16)
M092A	167	CDR	46.931	26.943	1.5479	6		347	PULSE PRESS (-8)
	168	CDR	36.086	24.444	3.8622	6		348	PULSE PRESS (-16)
M092A M092A	169	CDR	.82000	.14250	.16049	4		349	PLVC EOP (-8)
	9	PLT	5.1679	4.4247	.22904	5		189	QRS-E CIRC (-50)
M092A			4.9036	4.2738	.20947	5.		190	ORS-E CIRC (RECOVERY)
M092A	10			.72107	.80995-01	5		191	ORS-E AREA (CONTROL)
M092A	11	PLT	1.0225	1.0664	.13521	5		194	QRS-E AREA (-50)
M092A	14	PLT	1.4945		.76884-01	5		195	ORS-E AREA (RECOVERY)
M092A	15	PLT	1.1462	.77577	.22139-01	5		197	ORS-E DEPTH (-30)
M092A	17	PLT	.26225	.18197	.15363-01	5.		198	QRS-E DEPTH (-40)
M092A	18	PLT	.23889	.17202	.13198-01	5		199	ORS-E DEPTH (-50)
M092A	19	PLT	.25284	.17696	.24569-01	5		200	DRS-E DEPTH (RECOVERY)
M092A	20	PLT	.26987	.19179		5		211	DRS MAX EL (CONTROL)
M092A	31	PLT	38.251	48.487	2.3800	5		212	QRS MAX EL (-30)
M092A	32	PLT	38.524	49.131	2.2274	5		213	QRS MAX EL (-40)
M092A	. 33	PLT	41.319	50.591	• •	5		214	QRS MAX EL (-50)
M092A	34	PLT	43.738	50.993	1.8830	5		215	ORS MAX EL (RECOVERY)
M092A	35	PLT	38.891	47.814		5		226	ST-E DEPTH (CONTROL)
M092A	- 46	PLT		.41126-01		5 5		227	ST-E DEPTH (-30)
M092A	47	PLT	.12724	.45822-01	.31219-02	5		228	ST-E DEPTH (-40)
M092A	48	PLT	.11453		.60556-02	5		229	ST-E DEPTH (-50)
M092A	49	PLT		.52732-01	.95868-02	5		230	ST-E DEPTH (RECOVERY)
M092A	50	PLT		.46145-01	.44511-02	5		242	ST MAX EL (-30)
M092A	62	PLT	7.5044	15.601	2.2298	5		256	J EL (CONTROL)
M092A	76	PLT	-6.0049	18.151	2.0938	2	•	25 T	J EL (-30)
M092A	77	PLT	-7.4143	15.785	4.1542	5		25 B	J EL (-40)
M092A	78	PLT	-18.331	13.096	3.4735	5 5	-	259	J EL (-50)
M092A	79	PLT	-18.030	13.322	3.7938	5			J EL (PECOVERY)
M092A	8.0	PLT	-5.1903	16.302	3.4068	5 5		260 308	R CALF CIRC
M092A	128	PLT	14.880	15.752	.26753	5	:	316	HOURS SINCE LAST MEAL
M092A	136	PLT	16.100	1.9500	.94604	5			ATMOSPHERIC PRESS (MMHG)
M092A	149	PLT	253.50	760.57	1.0844	4		329	PLVC EOP (-8)
M092A	169	PLT	.53000	14000-01	.68115-01	2		349	FLYD CUF (-0)

5	SL-3	AUG	7, 1973	SLD* 219	JLN* 21	9	mD* mĐ	11.
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	81	CDR	5.2600	.20000	.11314	2	81	FREE OH-LYSINE (MG/TV)
M073	82	CDR	2.1400	.54500	.35355-01	2	8.2	FREE GABA (MG/TV)
M073	83	CDR	3.5300	.88000	.39598	2	83	FREE ORNITHINE (MG/TV)
M073	86	CDR	165.40	56.385	9.8924	2	. 86	FREE LYSINE (MG/TV)
M073	87	CDR	212.06	116.47	27.026	2	87	FREE 1-CH3-HIS (MG/TV)
71073	88	CDR	129.14	98.060	4.0729	2	88	FREE HISTIDINE (MG/TV)
M073	95	CDR	38.290	19.315	2.2415	2	95	PHOSPHOSERINE (MG/TV)
M073	96	CDR	17.620	9.8300	82024	2	96	PO4-ETOH-AMINE (MG/TV)
M073	97	CDR	242.27	71.425	29.423	2	97	FREE TAURINE (MG/TV)
M073	102	CDR	63.310	37.700	4.6245	2	102	FREE SERINE (MG/TV)
M073	104	CDR	244.66	84.935	9.8076	2	104	FREE GLUTAMINE (MG/TV)
M073	107	CDR	3.6600	1.5450	.55861	2	107	FREE GLUT ACID (MG/TV)
M073	110	CDR	41.840	22.360	1.4142	2	110	FREE ALANINE (MG/TV)
M073	115	CDR	13.190	14.340	.28284-01	2	115	CYSTATHIONINE (MG/TV)
M073	116	CDR	8.2700	10.755	.23335	2	116	FREE METHIONIN (MG/TV)
M073	117	CDR	8.6300	7.6600	.24042	2	117	FREE ISOLEUCIN (MG/TV)
M073	118	CDR	15.130	9.9400	. 35 35 5	2	118	FREE LEUCINE (MG/TV)
M073	119	CDR	17.420	9.1500	.41012	- 2	119	
M073	120	CDR	8.9600	4.7350	.33234	2	120	FREE PHENYLALA (MG/TV)
M0.73	25	CDR	145.60	151.26	.62544	17	125	WEIGHT (LBS)
M073	127	CDR	12.500	15.225	.90779	20	127	DIET NITROGEN (G)
M073	7	SPT	21.900	11.727	1.7584	15	7	URINE CA (MEG/TV)
M073	81	SPT	10.360	2.1100	1.4901	3	81	FREE OH-LYSINE (MG/TV)
M073	82	SPT	1.7200	.20667	.18446	3	82	FREE GABA (MG/TV)
M073	83	SPT	.91000	2.5000	.35679	3	. 83	FREE ORNITHINE (MG/TV)
M073	36	5PT	190.83	78.320	24.737	3	86	FREE LYSINE (MG/TV)
M073	87	SPT	338.23	119.21	19.218	3	87	FREE 1-CH3-HIS (MG/TV)
M073	88	SPT	178.70	97.043	20.165	3	8.8	FREE HISTIDINE (MG/TV)
M073	95	SPT	20.790	12.907	1.4854	3	95	PHOSPHOSERINE (MG/TV)
M073	101	SPT	31.180	23.220	1.7416	3	101	FREE THREONINE (MG/TV)
M073	102	SPT	55.300	38.443	2.8359	3	102	FREE SERINE (MG/TV)
M073.	104	SPT	102.83	89.405	4.0800	2	104	FREE GLUTAMINE (MG/TV)
M073	107	SPT	4.1900	1.8100	.70000-01	3	107	FREE GLUT ACID (MG/TV)
M073 M073	118	SPT SPT	15.960	10.483	1.6610	3	118	FREE LEUCINE (MG/TV)
M073	120 125	SPT	12.810 129.50	6.876T 136.2T	1.9169	. 3	120	FREE PHENYLALA (MG/TV)
M073	7	PLT	16.500	10.200	.89480 1.0139	15 16	125	WEIGHT (LBS)
M073	42	PLT	144.70			16	7	URINE CA (MED/TV)
M073	43	PLT	1162.0	165,66 1277.1	5.8544 30.718	16	42 43	DIET PROTEIN (G) DIET CALCIUM (MG)
M073	46	PLT	482.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	55	PLT	4.2090	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	58	PLT	2.1300	1.0619	.34731	16	58	11-0-ETIOCHO (MG/TV)
M073	60	PLT	1.1330	.47094	.19088	16	60	11-OH-ETIOCHO (MG/TV)
M073	61	PLT	11.920	7.2206	1.5348	16	61	TOTAL 17-KETO (TMG/TV)
M073	83	PLT	2.2400	1.0500	16971	2	83	FREE ORNITHINE (MG/TV)
M073	84	PLT	60.080	52.200	.43840	2	84	FREE ETOHAMINE (MG/TV)
M073	86	PLT	136.25	52.005	15.945	2	86	FREE LYSINE (MG/TV)
M073	87	PLT	389.35	132.26	2.7153	2	87	FREE 1-CH3-HIS (MG/TV)
M073	88	PLT	144.60	70.975	6.5407	2	88	
MOT3	- 89	PLT	213.44	114.92	15.415	2	89	FREE 3-CH3-HIS (MG/TV)

	5L-3	AUG	7, 1973	SLD* 219	JLN* 21	9	MD* MD	11
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	95	PLT	27.350	18.635	20507	2	95	PHOSPHOSERINE (MG/TV)
M073	97	PLT	243.12	89.500	14.368	2	97	FREE TAURINE (MG/TV)
M073	101	PLT	37.790	18.010	1.5981	2	101	FREE THREONINE (MG/TV)
M073	102	PLT	60.450	41.625	.48789	2	102	FREE SERINE (MG/TV)
#1073	- 1	PLT	131.86	74.030	18.752	2	104	FREE GLUTAMINE (MG/TV)
M073		PLT	5.5800	1.7600	.98995-01	2	107	FREE GLUT ACID (MG/TV)
M073	110	PLT	48.260	34.520	1.0465	2	110	FREE ALANINE (MG/TV)
M073	111	PLT	13.810	10.710	.60811	2	111	A-AMINDADIPTC (MG/TV)
M073		PLT	.89000	.18500	.16263	2	112	A-NH2-N-BUTYR (MG/TV)
M073		PLT	8.6200	5.9250	.36062	2	113	FREE VALINE (MG/TV)
M073		PLT	25.310	13.315	.75660	2	114	FREE CYSTIN/2 (MG/TV)
M073	115	PLT	20.280	12.310	1.7819	2	115	CYSTATHIONINE (MG/TV)
M073		PLT	32.490	17.385	2.9769	2	119	FREE TYROSINE (MG/TV)
M073		PLT	17.490	7.7200	1.4425	2	120	FREE PHENYLALA (MG/TV)
M073	125	PLT	189.20	193.94	1.0887	16	125	WEIGHT (LBS)

n za mining mengerapakan peranggan penggan penggan penggan penggan penggan penggan penggan penggan penggan pen

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 8, 1973 SLD* 220 JLN* 220 MD* MD 12

44 ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 251.85 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 179.45 MMHG	RELATIVE HUMIDITY = 46.00 % PART. PRES. CO2 = 4.70 NMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
************ CDR *********	aaneeneeneen SPT enneeneeneen	deliterentation bll assessmen
*** MEDICAL EXPERIMENTS/DTO		
	M171 M092 M131	
*** ILLNESS/SYNPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 6.60 HOURS	HEAVY 6.50 HOURS	HEAVY 6.00 HOURS
*** EXERCISE DATA	· · · · · · · · · · · · · · · · · · ·	
UB ERG (HATT-MINS) 375.00 LB ERG (MATT-MINS) 3023.00 EVA MWE (KEAL/HR) 4444444 EVA DURAT (HRS) 15.00 MK. I EX (MINS) 15.00 MK. II EX (MINS) 444444 TREADMILL (MINS) 444444 OTHER EX (MINS) 444444 WEIGHT (KILOGRAM) 65.70	2000.00 ********************************	#44444 4050.00 #444444 25.00 #44444 444444 #44444 #44444 #444444 #444444
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	4445444/444444 4144444 434444/44444 4344444/444444	**************************************

5L-3 AUG 8, 1973 SLD* 220 JLN* 220 MD* MD 12	
EXPT IMEAS MAN VALUE MEAN 5D N	
M092 2 5PT 72.984 58.539 3.3432 5 2 HEART RATE (-30)	**
M092 3 SPT 78.879 61.343 5.1028 5 3 NEART RATE (-40)	
M092 4 SPT 89.461 64.023 5.4967 5 4 HEART RATE (-50)	
M092 27 SPT 3.8600 2.6540 .30394 5 27 PLVC EOP (-30)	
M092	
M092 29 SPT 6.6500 4.7340 .42753 5 29 PLVC EDP (-50)	4
M092 30 SPT77000 .20800 .28057 5 30 PLVC EOP (RECOVERY)	
M092 109 SPT 1.0582 .26796 .10902 5 109 HRAR/LBNP 40-50	6.12
M092 110 SPT .13625 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8	•
M092 152 SPT 74.424 58.582 2.9537 5 152 VECTAN HEART RATE (-	30)
M092 153 SPT 78.931 61.191 5.0426 5 153 VECTAN HEART RATE (-	40)
M092 154 SPT 89.414 64.104 6.1327 5 154 VECTAN HEART RATE (-	50)
M092 172 SPT .24512 .14218 .20688-01 5 172 P MAX MAG (-30) M092 173 SPT .25414 .14032 .95391-02 5 173 P MAX MAG (-40)	
M092 173 SPT .25414 .14032 .95391-02 5 173 P MAX MAG (-40)	
M092 174 SPT .33608 .15611 .14797-01 5 174 P MAX MAG (-50)	
M092 177 SPT -53.132 -28.078 4.4118 5 177 P MAX AZ (-30)	
M092 178 SPT -56.771 -28.462 2.4890 5 178 P MAX AZ (-40)	
M092 179 SPT -52.523 -30.350 3.7028 5 179 P MAX AZ (-50)	
M092 180 5PT -44.569 -23.611 4.9523 5 180 P MAX AZ (RECOVERY)	
M092A 2 SPT 66.101 -3.9423 12.755 5 182 P MAX EL (-30)	
M092A 3 SPT 69.525 -8.3774 22.733 5 183 P MAX EL (-40)	
M092A 9 SPT 8.3664 7.2005 .37242 5 189 QRS-E CIRC (-50)	
M092A 18 5PT .44813 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 20 5PT .45948 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVER	
M092A 20 SPT .45948 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVER	Y )
M092A 24 SPT 2.4366 1.9879 .13236 5 204 QRS MAX MAG (-50)	
M092A 26 SPT -3.3095 6.0706 2.1826 5 206 DRS MAX AZ (CONTROL)	
M092A 27 SPT -4.5194 6.5529 2.4091 5 207 QRS MAX AZ (-30) M092A 28 SPT -6.0952 8.3087 3.9892 5 208 QRS MAX AZ (-40)	
M092A 28 SPT -6.0952 8.3087 3.9892 5 208 QRS MAX AZ (-40)	
M092A 29 SPT -8.1613 11.603 3.3625 5 209 ORS MAX AZ (-50)	
M092A 30 SPT .57568 7.0265 1.7708 5 210 QRS MAX AZ (RECOVERY	)
M092A 40 SPT 3.3884 2.3597 .20729 5 220 ST-E CIRC (RECOVERY)	
M092A 41 SPT .35257-01 .57943-01 .68988-02 5 221 ST-E AREA (CONTROL)	
M092A 42 SPT .28055-01 .51708-01 .44173-02 5 222 ST-E AREA (-30)	
M092A 43 SPT .21452-01 .50013-01 .43749-02 5 223 ST-E AREA (-40)	
M092A 44 SPT .22294-01 .42980-01 .24438-02 5 224 ST-E AREA (-50)	
M092A 50 SPT .15276 .99920-01 .14307-01 5 230 ST-E DEPTH (RECOVERY M092A 78 SPT -9.3476 7.1496 2.7318 5 258 J EL (-40)	}
M092A 78 SPT -9.3476 7.1496 2.7318 5 258 J EL (-40)	
M092A 79 SPT -18.823 6.6436 3.7382 5 259 J EL (-50) M092A 80 SPT -25.344 .93062 3.5295 5 260 J EL (RECOVERY)	
M092A 80 SPT -25.344 .93062 3.5295 5 260 J EL (RECOVERY) M092A 84 SPT 1.4737 1.9811 .11514 5 264 D-ST SLOPE (-50)	
The second secon	-301
M092A 88 SPT 12.578 6.8194 .93048 5 268 D-P VECTOR INTEGRAL ( M092A 89 SPT 16.693 7.5467 1.3943 5 269 D-P VECTOR INTEGRAL (	-40)
M092A 89 SPT 16.693 7.5467 1.3943 5 269 D-P VECTOR INTEGRAL (M092A 90 SPT 15.285 8.3831 2.2678 5 270 D-P VECTOR INTEGRAL (	
Tot and the more than	
The same in the sa	
M092A 104 SPT 15.376 43.542 5.4296 5 284 QR5-T SPATIAL ANGLE (M092A 105 SPT 13.197 21.993 2.5298 5 285 QR5-T SPATIAL ANGLE (	
	UECOAKUI)

. SL	-3	AUG	8,	1.973	SLD* 220	JLN* 22	0	MD+ MD	12
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	127	SPT		12.880	13.602	.20572	- 5	307	L CALF CIRC
M092A	128	SPT		12.750	13.676	.20888	5	308	R CALF CIRC
M092A	149	SPT		252.00	760.46	.97365	5	329	ATMOSPHERIC PRESS (MMHG)
M092A	160	SPT		70.105	56.584	3.2705	5	340	HEART RATE (-16)
M092A	169	SPT		1.0900	.70000-0	1 .43589-01	5	349	PLVC ÉOP (-8)
M092A	170	SPT		1.8300	1.0320	. 25 9 9 4	5	350	PLVC EOP (-16)
M073	2	CDR		984.00	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	10	CDR		1.0270	1.0159	.34438-02	17	10	URINE SPECIFIC GRAV
M073	125	CDR		144.80	151.26	.62544	1.7	1 2 5	WEIGHT (LBS)
M073	128	CDR		15.500	11.130	.87905	20	128	URINE NITROGEN (G)
M073	5	5PT		14.300	9.5600	1.2506	15	. 5	trine mg (meq/TV)
M073	7	SPT		26.300	11.727	1.7584	15	7	URINE CA (MEG/TV)
M073	11	5PT		2211.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073	. 16	SPT		104.40	48.220	13.339	15	16	HYDROCORTISON (UG/TV)
M073	42	SPT		89.600	114.95	5.7302	15	42	DIET PROTEIN (G)
M073	125	SPT		130.40	136.27	.89480	15	125	WEIGHT (LBS)
M073	127	5PT		14.600	17.995	1.0531	20	127	DIET NITROGEN (G)
M073	128	SPT		20.900	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	. 7	PLT		17.100	10.200	1.0139	16	7	URINE CA (MEO/TV)
M073	125	PLT		189.30	193.94	1.0887	16	125	WEIGHT (LBS)

unio no Anglikak da kabalaga akan kabalaga kan kini kabalaga kabalaga kabalaga k

and the same of th

4、86、大学数学的变形,大学的一种,对于一种的大学的一种特殊的一种,这种特别的一种特殊的特殊的一种。这个主义是一种特别的基础的

"快车","我们还是一个,我们也不知道,这种是一个一个,我们也是一个人的,我们也没有一个人的,我们就是一个人的。"

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 9, 1973 SLD: 221 JLN: 221 MD: MD 13

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 253.40 MMH	DEH POINT = 10.56 DEGC PART. PRES. OXYGEN = 188.76 MMHG	RELATIVE HUMIDITY = 49.00 % PART. PRES. CO2 = 5.50 MMHS
*** MISSION ACTIVITIES		
OTHER MEDICAL EXPERIMENTS AND DTO'S AIM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
processes courses CDS entensamment	4 danatarararara SDT resistrations	Perrentalente PLT resentatorente
*** MEDICAL EXPERIMENTS/DTO		
M131		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 7.00 HOURS	LIGHT 6.00 HOURS	HEAVY 6.50 HOURS
44: EXERCISE DATA	And the second of the second of	
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ****** EVA MNE (KEAL/HR) ******	444444 200.00 444444	586.00 6303.00
EVA DURAT (HRS)  MK.I EX (HNS)  MK. II EX (MINS)  MK. II EX (MINS)		25.00
NK. III EX (MINS) ******* TREADMILL (MINS) ****** OTHER EX (MINS) ******		411444 414444 614444
HEIGHT (CM) 444444 HEIGHT (KILOGRAM) 66.10	59.40	86.10
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	**************************************	******/****** ******* ****** *****/***** *****/*****
RT/LT HAND (FT-LB) 444444/444444	**********	************

ŞL	3	AUG	9, 1973	SLD* 221	JLN+	221	MD+ MD	13
EXPT M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 25 16 43 53 125 128 7 11 125 7 42 55 60 125	MAN CDR CDR CDR CDR CDR SPT SPT PLT PLT PLT	VALUE 843.00 10.800 82.700 854.00 .93300 145.60 15.000 1480.0 131.00 143.90 4.1350 1.0600 189.90	MEAN 560.29 7.6000 39.106 735.82 .36319 151.26 11.130 11.727 1698.7 136.27 10.200 165.66 2.6382 .47094 193.94	SD 81.271 .83066 11.361 31.479 .14988 .62544 .87905 1.7584 64.641 .89480 1.0139 5.8544 .43654 .19088 1.0887	N 17 17 17 17 16 17 20 15 15 16 16 16 16	2 5 16 43 53 125 128 7 11 125 42 55 60 125	URINE OSMOL (MOSM/TV) URINE MG (MED/TV) HYDROCORTISON (UG/TV) DIET CALCIUM (MG) PREGNANEDIOL (MG/TV) WEIGHT (LBS) URINE NITROGEN (G) URINE CA (MEQ/TV) URINE CA (MEQ/TV) WEIGHT (LBS) URINE CA (MEQ/TV) URINE CA (MEQ/TV) EIGHT (LBS) URINE CA (MEQ/TV) WEIGHT (LBS) URINE CA (MEQ/TV) WEIGHT (LBS)

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 18. 1973 SLD4 222 JLN* 222 MD* MD 14

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.11 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 11.39 DEGC PART. PRES. OXYGEN = 186.17 MMHG	RELATIVE HUMIDITY = 53.00 % PART. PRES. CO2 = 5.30 MMHG
*** MISSION ACTIVITIES		PARI. PRES. CO2 = 5.30 MMHG
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS		
COROLLARY EXPERIMENTS OFF-DUTY/REST DAY		
ereredendenden CDB nennennenden	destadantestat SPT estabetestates	त्तवसम्बद्धन्त्रव्यवस्य PIT स्वत्रवस्यक्षत्र
*** MEDICAL EXPERIMENTS/DTO		, 2
MIIO	HIID	M110
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA	and the second of the second o	
HEAVY 6.50 HOURS	HEAVY 6.50 HOURS	LEAVY C CO HOUSE
*** EXERCISE DATA		HEAVY 6.50 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA HWE (KEAL/HR) EVA DURAT (HRS) HK.I EX (MINS) MK. II EX (MINS) HK. III EX (MINS)	*******  ********  *******  ******  ****	******** 5330.00 ****** ****** 25.00 ****** ******* ******
HEIGHT (CM) ******* WEIGHT (KILOGRAM) 66.50	******* 59.40	******* ****** 85.70
44* ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	स्वस्थलम्ब/द्वास्त्रक्तः द्वास्त्रक्तः/द्वास्त्रक्तः स्वस्यक्तः/द्वास्त्रक्तः द्वास्त्रव्यक्तः/द्वास्त्रक्तः द्वास्त्रव्यक्तः/द्वास्त्रक्तः	********/******* *******/****** *******/******
CEN GRAV MEAS (CM) ******	*****	******

	SL-3	AUG	10, 1973	SLD* 222	2 JLN*	222	MD* MD	14
EXPT	IMEAS	MAN	VAL	UE MEAN	SD	N		•
F1073	2	CDR	838.	00 560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	21	CDR	134.	00 143.50	3.1091	4	21	BLOOD NA (MEQ/L)
M073	53	CDR	-989	36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073	125	CDR	146.	.60 151.26	.62544	17	125	WEIGHT (LBS)
M073	128	CDR	14.5	00 11.130	.879.05	20	128	URINE NITROGEN (G)
F1073	7	SPT	18.8	100 11.727	1.7584	15	7	URINE CA (MEQ/TV)
M073	22	. SPT	4.52	3.9825	.25000	-01 4	22	BLOOD K (MEG/L)
M073	56	SPT	2.23	.27513	.28214	15	56	DEHYDROEPIANO (MG/TV)
#073	125	SPT	131.	00 136.27	.89480	- 15	125	WEIGHT (LBS)
M073	7	PLT	15.1	00 10.200	1.0139	16	7	URINE CA (MEG/TV)
M073	1,1	PLT	1888	.0 2464.4	142.83	16	11	URINE CREAT (MG/TV)
M073	16	PLT	131.	80 79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	21	PLT	136.	00 147.75	1.8930	4	21	BLOOD NA (MEQ/L)
M073	. 29	PLT	14.0	00 11.250	.64550	4	29	PARATHORMONE (PG/ML)
M073	42	PLT	144.	90 165.66	5.8544	16	42	DIET PROTEIN (G)
M073	46	PLT	479.	00 443.31	10.320	16	46	DIET MAGNESIUM (MG)
MOT3	55	PLT	5.05	80 2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	61	PLT	12.4	50 7.2206	1.5348	16	61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT	188.	80 193.94	1.0887	16	125	WEIGHT (LBS)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 11, 1973 SLD+ 223 JLN+ 223 MD+ MD 15

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 245.13 MMHG	DEW POINT = 9.44 DEGC PART. PRES. OXYGEN = 206.86 MMHG	RELATIVE HUMIDITY = 57.00 % PART. PRES. CO2 = 5.00 MMHG
*** HISSION ACTIVITIES		3.00 Thing
ATH EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
esectedesected CDB nereceses	4444184444444 SPT 4444444444444444444444444444	
*** MEDICAL EXPERIMENTS/DTO	<b>3.</b>	annerenemente bl.1 reserveserrere
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	WENT C. CO. COURS
*** EXERCISE DATA		HEAVY 6.50 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EY (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS)	##4### 5000.00 ##44### ###4## 12.00 ##44## ##44## ##4### ##4### ##4### ##4###	533 00 7366.00 444444 20.00 444444 444444 444444 444444 86.10
** ANTHROPOMETRIC DATA		33
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	######################################	4445444/2455424 127444/244244 444444 44444/254444 444144/444444
RT/LT HAND (FT-LB) ************************************	444444 444444	**********

51	L-3	AUG	11,	1973	SLD* 223	JLN+ 2	JLN* 223		15
EXPT	INEAS	MAN		VALUE	MEAN	SD	N		•
M073	. 7	CDR	-	10.500	7.0824	1.0818	17	. <b>7</b>	URINE CA (MEQ/TV)
M073	53	CDR		.99900	.36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073	125	CDR		146.20	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT		20.400	11.727	1.7584	15	7	URINE CA (MED/TV)
M073	11	SPT		1914.0	1698.T	64.641	15	11	URINE CREAT (MG/TV)
M073	125	SPT		130.20	136.27	.89480	15	125	WEIGHT (LBS)
M073	128	SPT	:	17.200	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7	PLT		15.300	10.200	1.0139	16	7	URINE CA (MED/TV)
M073	42	PLT		146.70	165.66	5.8544	16	42	DIET PROTEIN (G)
M073	46	PLT		491.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	55	PLT		4.6010	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	125	PLT	. '	189.70	193.94	1.0887	16	125	WEIGHT (LBS)
M073	127	PLT		21.300	26.020	1.1606	20	127	DIET NITROGEN (G)

# SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 12, 1973 SLD* 224 JLN* 224 MD* MD 16

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.11 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = 51.00 \$ PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS ATM EXPERIMENTS		
EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
anamannaaanaa CDR maaaaaaammaaa	eraerenaranera SPT anananaran	saccescereces PLT carececescere
*** MEDICAL EXPERIMENTS/DTO		
M093		M095 M093
*** ILLNESS/SYMPTOM/PROBLEM		
** MEDICATION AND DOSAGE		
**	2 ** AFRIN NOSE DROPS	4 <
*** SLEEP DATA		
*** SLEEP DATA HEAVY 7.00 HOURS	HEAVY 7.DO HOURS	HEAVY 7.00 HOURS
•	HEAVY 7.00 HOURS	HEAVY 7.00 HOURS
HEAVY 7.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS) ****** LB ERG (L'ATT-MINS) *147.00  EVA MAE (KEAL/HR) ***** EVA DURAT (HRS) ****** MK.I EX (MINS) 15.00	HEAVY 7.00 HOURS  ******* 2200.00  ******  *******  *******	HEAVY 7.00 HOURS  524.00 5503.00 444444 444444 20.00
HEAVY 7.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS) ****** LB ERG (I'.TT-MINS) *117.00 EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) 15.00 HK. II EX (MINS) ****** TREADMILL (MINS) ******* TREADMILL (MINS) *******	####### 2200.00 ###### ###### ###### ###### ###### ####	524.00 6503.00 484444 444844 20.00 448444 484444 484444
HEAVY 7.00 HOURS  **4 EXERCISE DATA  UB ERG (HATT-MINS)	********  *******  *******  ******  ****	524.00 5503.00 4#4444 44444 20.00 444444 ###444
HEAVY 7.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS)	******* 2200.00 ###### 2200.00 ######  ######  ######  ######  ######	524.00 5503.00 444444 444444 20.00 444444 444444 444444 444444
HEAVY 7.00 HOURS  **4 EXERCISE DATA  UB ERG (HATT-MINS)	******* 2200.00 ###### 2200.00 ######  ######  ######  ######  ######	524.00 5503.00 444444 444444 20.00 444444 444444 444444 444444

	SL-3	AUG	12,	1973	SLD+ 224	JLN* 22	24	٠.	MD* MD	16
EXPT	IMEAS	MAN		VALUE	MEAN	SD		N		
M092		CDR		93.651	61.563	5.5352		6		WEART RAYE A
M092		CDR		107.51		9.0586			2	HEART RATE (-30)
M092	_	CDR		112.83	69.823			6	3	HEART RATE (-40)
M092		CDR		80.325		10.666		6	· 4	HEART RATE (-50)
M092		CDR		91.781	57.105	5.5102		6	. 5	HEART RATE (RECOVERY)
M092	_	CDR			84.991	2.2156		6	7	SYSTOLIC BP (-30)
11092		CDR		55.447 66.351	61.156	1.4449		6	12	DIASTOLIC BP (-30)
M092		CDR			60.716	1.8275		6	15	DIASTOLIC BP (RECOVERY)
11072		CDR		36.929	27.068	1.5621		6	21	PULSE PRESSURE (CONTROL)
1092		CDR		36.334	23.835	2.7835		6	22	PULSE PRESSURE (-30)
M092				31.679	22.939	2,4514		6	23	PULSE PRESSURE (-40)
M092		CDR		18.754	28.503	2.0742		6	25	PULSE PRESSURE (RECOVERY)
		CDR		13.872	4.6968	2.2680		6	115	
M092		CDR		94.485	62.649	4.7648		6 -	152	VECTAN HEART RATE (-30)
M092		CDR		108.70	65.690	8.6475		6	153	VECTAN HEART RATE (-40)
11072		CDR		113.02	71.526	10.234		6	154	VECTAN HEART RATE (-50)
F092				78.631	57.T24	3.9109		6	155	VECTAN HEART RATE (RECOVERY)
M092		CDR		379.27	425.16	13.706		6	166	OT INTERVAL (CONTROL)
M092		CDR		352.48	414.44	16.841		6	167	OT INTERVAL (-30)
11092		CDR		329.93	403.98	22.280	1	6	168	OT INTERVAL (-40)
11092		CDR		353.12	423.84	12.401		6	170	QT INTERVAL (RECOVERY,)
M092		CDR		-17811	- 12567	.77000-02		6	171	P MAX MAG (CONTROL)
11072		CDR		.23544	.14342	.41269-02	: (	6	172	P MAX MAG (-30)
M092		CDR		.25632	-14902	.15121-01		6	173	P MAX MAG (-40)
M092		CDR		.26318	.17016	.28727-01		6	174	P MAX MAG (-50)
M092		CDR		.21591	.13241	.12717-01		6	175	P MAX MAG (RECOVERY)
M092	_	PLT.		68.214	48.745	4.1621	1	5	3	HEART RATE (-40)
#092	-	PLT		72.896	50.707	4.6989		5	4	HEART RATE (-50)
M092	21	PLT		64.139	51.805	3.7207	,	5	2.1	PULSE PRESSURE (CONTROL)
M092	108	PLT		1.3803	.31022	.23595		5	108	HR/LBNP 30-40
11092	110	PLT		.86250-	0162500-03	.94923-02		4	110	PLVC/LBNP 0-8
M092	116	PLT		15.509	1.8117	.92679	4	4	116	HR/PLVC 30-40
11092	1.17	PLT		7.8033	1.5906	1.4993		4	117	HR/PLVC 40-50
M092	153	PLT		62.818	48.880	4.1243		5	153	VECTAN HEART BATE (-40)
M092	154	PLT		71.217	50.936	4.5981	•	5	154	VECTAN HEART RATE (-50)
M092	166	PLT		420.31	439.20	4.4087	1	5	166	QT INTERVAL (CONTROL)
M092	167	PLT		413.79	438.43	3.8549		5	167	OT INTERVAL (-30)
11092	168	PLT		394.83	429.04	9.5639	1	5	168	OT INTERVAL (-40)
M092	169	PLT		384.11	424.01	10.528	5		169	QT INTERVAL (-50)
M092	173	PLT		-17485	.10750	.20078-01		5	173	P MAX MAG (-40)
M092	174	PLT		.20402	.12713	.17559-01		;	174	P MAX MAG (-50)
11092	1	CDR		72.745	62.318	2.4756	ě		181	P MAX EL (CONTROL)
11092		CDR		71.962		2.3690	ě		182	P MAX EL (-30)
M092/	3	CDR		76.504	60.270	2.7493	ě		183	P MAX EL (-40)
M092/		CDR		75.398	61.722	1.9601	ě		184	P MAX EL (-50)
11092		CDR		74.467	60.422	1.1114	ě		185	P MAX EL (RECOVERY)
11092	4 6	CDR		4.8510	4.0825	.18777	6		186	QRS-E CIRC (CONTROL)
M0926	7 T	CDR		4.8081	3.8682	.13337	6		187	QRS-E CIRC (-30)
M092/	8	CDR		4.7408	3.7951	.11311	. 6		18.8	QRS-E CIRC (-40)
M0926	9	CDR		4.9918	3.8431	.77698-01	6		189	ORS-E CIRC (-50)
M092	10	CDR		5.2097	4.0856	.12409	6		190	ORS-E CIRC (RECOVERY)
							-		.,.	and a watte titledtell)

```
SL-3
                 AUG
                      12, 1973
                                     SLD* 224
                                                    JLN* 224
                                                                   MD* MD 16
  EXPT
          IMEAS
                 MAN
                            VALUE
                                      MEAN
                                                  SD
                                                              N
  M092A
             11
                  CDR
                           1.1928
                                      .88003
                                                  .46560-01
                                                                      191
                                                                            ORS-E AREA (CONTROL)
  M092A
                 CDR
             12
                           1.1880
                                      .80500
                                                  .53625-01
  M092A
                                                                      192
                                                                            QRS-E AREA (-30)
             11
                 CDR
                           1.2361
                                      .80025
                                                  .58723-01
  M092A
                                                                      193
                                                                            ORS-E AREA (-40)
             14
                 CDR
                           1.4666
                                      .84242
                                                  .59339-01
                                                                      194
                                                                            QRS-E AREA (-50)
  M092A
             15
                 CDR
                           1.3952
                                      .88804
                                                  ,40499-01
  M092A
                                                              ĸ
                                                                      195
                                                                            QRS-E AREA (RECOVERY)
             16
                 CDR
                           .26297
                                      .16965
                                                 .15249-01
 M092A
                                                                      196
                                                                            QRS-E DEPTH (CONTROL)
             17
                 CDR
                           .28550
                                      .15486
                                                  .21181-01
 M0.92A
             18
                 CDR
                                                                      197
                                                                            QRS-E
                                                                                  DEPTH (-30)
                           -24951
                                      .14247
                                                 .61249-02
 M092A
                                                                      198
                                                                            ORS-E DEPTH
             19
                 CDR
                          .25916
                                                                                         (-40)
                                      . 15595
                                                 .14426-01
 M092A
                                                                      199
                                                                            ORS-E DEPTH (-50)
             20
                 CDR
                          .26643
                                      .15529
                                                 .15664-01
                                                                      200
 M092A
                                                                            ORS-E DEPTH
                                                                                         (RECOVERY)
            21
                 CDR
                          1.6688
                                     1.4019
                                                 .88964-01
 M092A
                                                                      201
                                                                            ORS MAX MAG
            22
                 CDR
                                                                                         (CONTROL)
                          1.5313
                                     1.2815
                                                 .72020-01
                                                              6
                                                                      202
                                                                            ORS MAX MAG
 M092A
            23
                 CDR
                          1.5023
                                                                                         (-30)
                                     1.2144
                                                 .72331-01
 M092A
                                                                     203
                                                                           ORS MAX MAG
            24
                 CDR
                                                                                         (-40)
                          1.5579
                                     1.1885
                                                 .75502-01
                                                             6
                                                                           ORS MAX MAG
                                                                                         (-50)
 M092A
            25
                                                                     204
                 CDR
                          1.7520
                                     1.3850
                                                 .62213-01
                                                             6
                                                                      205
 M092A
                                                                           DRS MAX MAG (RECOVERY)
            31
                 CDR
                          30.000
                                     38.320
                                                 1.4542
                                                                           ORS MAX EL (CONTROL)
ORS MAX EL (RECOVERY)
                                                                     211
 M092A
            35
                 CDR
                                     37.710
                          30.869
                                                 1.4091
                                                             6
 M092A
                                                                     215
            36
                 CDR
                          2.0384
                                     1.6214
                                                 .12107
                                                             6
                                                                     216
 M092A
                                                                           ST-E CIRC (CONTROL)
            47
                 CDR
                          .16908
                                     .78375-01
                                                 .24281-01
 M092A
            48
                                                                     227
                                                                           ST-E DEPTH (-30)
                 CDR
                          .17222
                                     .69033-01
                                                 .17004-01
 M092A
                                                                     228
                                                                           5T-E DEPTH (-40)
            6.1
                 CDR
                          9.5834
                                     20.127
                                                 2.0638
                                                                           ST MAX EL (CONTROL)
                                                                     241
 M092A
            62
                CDR
                          1.1910
                                     20.406
                                                 2.6209
                                                                     242
 M092A
                                                                           ST MAX EL (-30)
            63
                 CDR
                          1.8332
                                     19.477
                                                 1.5650
                                                                     243
                                                                           ST MAX EL (-40)
 M092A
            64
                CDR
                          12.071
                                     18.573
                                                 1.6654
M092A
                                                                     244
                                                                           ST MAX EL (-50)
            66
                CDR
                          .63500-01
                                     .86093-01
                                                 .73193-02
                                                                     246
M092A
                                                                           J MAG (CONTROL)
            67
                CDR
                          -64451-01
                                    .93547-01
                                                 -58826-02
                                                                     247
M092A
            68
                                                                           J MAG (-30)
                CDR
                          44484-01
                                    95636-01
                                                .92499-02
M092A
                                                             6
                                                                     248
                                                                           J MAG (-40)
                          35867-01
            69
                CDR
                                     .91805-01
                                                .68530-02
                                                                     249
M092A
                                                                           J MAG (-50)
            70
                CDR
                          .38796-01
                                    -79779-01
                                                .53349-02
                                                             6
                                                                     250
M092A
                                                                           J MAG (RECOVERY)
            73
                CDR
                        -44.907
                                   -58.635
                                                4.1130
M092A
                                                                     253
                                                                           J AZ (-40)
            74
                CDR
                        -27.346
                                   -61.707
                                                5.3241
                                                                     254
M092A
                                                                           J AZ (-50)
           75
                CDR
                        -80.220
                                   -60.821
                                                3.9450
                                                             6
                                                                     255
M092A
                                                                           J AI (RECOVERY)
           76
                CDR
                         12.535
                                    31.594
                                                4.2683
                                                             6
                                                                           J EL (CONTROL)
M092A
                                                                     256
           77
                CDR
                         2.6503
                                    33.344
                                                5.1892
                                                             6
                                                                     257
M092A
                                                                          J EL (-30)
           78
                CDR
                         4.1432
                                    34.513
                                                4.3882
                                                            6
                                                                    258
M092A
                                                                          J EL
                                                                               (-40)
           79
                CDR
                        -36.210
                                    31.937
                                                4.3017
                                                            6
                                                                    259
M092A
                                                                          J EL (-50)
           80
                CDR
                        -23.620
                                    28.700
                                                3.6846
                                                                          J EL (RECOVERY)
M092A
                                                            6
                                                                    260
           84
                CDR
                         .58866
                                    1.0206
                                                .14076
                                                            6
M092A
                                                                    264
                                                                          D-ST SLOPE (-50)
           86
                CDR
                         9.9861
                                    7.4057
                                                .55584
                                                            6
                                                                          D-P VECTOR INTEGRAL (CONTROL)
M092A
                                                                    266
           87
                CDR
                         13.162
                                    8.5854
                                                .37516
                                                                          D-P VECTOR INTEGRAL (-30)
M092A
                                                                    267
           88
                CDR
                         14.755
                                    9.2780
                                                .82494
                                                                          D-P VECTOR INTEGRAL (-40)
                                                                    268
M092A
           89
                CDR
                         15.577
                                    10.268
                                                1.6864
                                                            6
                                                                          D-P VECTOR INTEGRAL (-50)
M092A
                                                                    269
           90
               CDR
                         12.490
                                    B.1344
                                                .85906
                                                            6
                                                                          D-P VECTOR INTEGRAL (RECOVERY)
M092A
                                                                    270
           94
               CDR
                        47.284
                                    37.753
                                                2,2604
                                                            6
                                                                    274
                                                                          D-ORS VECTOR INTEGRAL (-50)
M092A
           95
               CDR
                        54.261
                                    43.612
                                               2.0103
                                                            6
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
                                                                    275
M092A
           97
               COR
                         63.943
                                    88.265
                                               8.0102
                                                                          D-ST VECTOR INTEGRAL (-30)
M092A
                                                            6
                                                                    277
           98
               CDR
                        53.594
                                    83.933
                                               8.5346
                                                            6
                                                                         D-ST VECTOR INTEGRAL (-40)
D-ST VECTOR INTEGRAL (RECOVERY)
M092A
                                                                    278
          100
               CDR
                        59.321
                                    90.054
                                               6.0625
                                                            6
                                                                    280
M092A
          126
               CDR
                         146.10
                                    151.50
                                               1.0488
                                                            6
M092A
                                                                    306
                                                                         WEIGHT
          128
               CDR
                         13.500
                                    14.230
                                               .22891
                                                                    308
                                                                          R CALF CIRC
```

	SL-	-3	AUG	12,	1973	SLD* 224	JLN× 22	:4	MD+ MD	16
. 1	EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	V	
ł	1092A	149	CDR		248.40	760.46	.97365	5	329	ATMOSPHERIC PRESS (MMHG)
. 1	1092A	159	CDR		87.189	61.250	3.6915	6	339	HEART RATE (-8)
	1092A	160	CDR		87.459	58.302	6.3613	6	340	HEART RATE (-16)
	1092A	162	CDR		95.040	85.831	2.1217	6	342	SYSTOLIC BP (-16)
	1092A	164	CDR		52.770	61.386	2.7115	6	344	DIASTOLIC BP (-16)
	1092A	167	CDR		33.008	26.943	1.5479	6	347	PULSE PRESS (-8)
	1092A	168	CDR		42.270	24.444	3.8622	6	348	PULSE PRESS (-16)
	1092A	9	PLT		5.2895	4.4247	.22904	5	189	QRS-E CIRC (-50)
	1092A	10	PLT		4.9856	4.2738	.20947	5	190	QRS-E CIRC (RECOVERY)
	1092A	11	PLT		1.1370	.72107	.80995-01		191	ORS-E AREA (CONTROL)
	1092A	12	PLT		1.1765	.82531	.10298	5	192	ORS-E AREA (-30)
	1092A	14	PLT		1.5977	1.0664	.13521	5		
	1092A	15	PLT		1.2583	.77577	.76884-01		.194	QRS-E AREA (-50)
	1092A	18	PLT		.23074	.17202	.15363-01		195 198	QRS-E AREA (RECOVERY) QRS-E DEPTH (-40)
	1092A	19	PLT		.24202	17696				· · · · · · · · · · · · · · · · · · ·
	1092A	31	PLT		38.536	48.487	.13198-01 2.3800	5 5	199	ORS-E DEPTH (-50)
	1092A	32	PLT		37.748	49.131	2.9587	5	211	ORS MAX EL (CONTROL)
	1092A	33	PLT		41.209	50.591			212	DRS MAX EL (-30)
	1092A	34	PLT		42.538	50.993	2.2274	5	213	ORS MAX EL (-40)
	1092A	35	PLT		8.537	47.814	1.8830 2.7920	5 5	214	ORS MAX EL (-50)
	1092A	46	PLT		11042	41126-01			215	ORS MAX EL (RECOVERY)
	1092A	47	PLT		17588	.45822-01			226	ST-E DEPTH (CONTROL)
	1092A	48	PLT		.16927	.48458-01	.31219-02		227	ST-E DEPTH (-30)
	1092A	49	PLT		14958				228	ST-E DEPTH (-40)
	092A	50	PLT			.52732-01 .46145-01	.95868-02		229	ST-E DEPTH (-50)
	092A	61	PLT		9.1506	17.271	.44511-02 2.4123	5	230	
	092A	62	PLT		5.5907	15.601		5	241	ST MAX EL (CONTROL)
	092A	64	PLT		5.9066	15 046	2.2298	5	242	ST MAX EL (-30)
	092A	66	PLT		72112-01	.61596-01	20/20 02	5	244 246	ST MAX EL (-50)
	092A	.76	PLT		-22.259	18.151	2.0938	5		J MAG (CONTROL)
_	092A	77	PLT		-23.772	15.785	4 1542		256	J EL (CONTROL)
	092A	78	PLT		-26.787	13.096	3.4735	5 5	257	J EL (-30)
	092A	79	PLT		-21.349	13.322	3.7938	5	258	J EL (-40)
	092A	80	PLT		-9.7643	16.302	3.4068	5	25 9 26 0	JEL (-50) JEL (RECOVERY)
	092A	81	PLT		1.5831	1.0407	.11799	5	261	
	092A	82	PLT		1.5186	1.1414	.12148	5	262	D-ST SLOPE (CONTROL) D-ST SLOPE (-30)
	092A	85	PLT		1.4820	1.0034	.11498	5	265	D-ST SLOPE (ACCOVERY)
	092A	124	PLT		19.620	16.160	1.0114	5	304	TIME (GMT)
	092A	127	PLT		14.500	15.402	.27076	5 5	307	L CALF CIRC
	092A	128	PLT		14.750	15.752	.26753	5	308	R CALF CIRC
	092A	149	PLT		248.40	760.57	1.0844	· 4 .	329	ATMOSPHERIC PRESS (MMHG)
	092A	161	PLT		124.05	112.67	3 4849	5	341	SYSTOLIC BP (-8)
	092A	169	PLT			14000-01	.68775-01	5	349	PLVC EOP (-8)
	073	7	CDR		10 700	7.0824	1 0818	17	377	URINE CA (MEQ/TV)
	073	125	CDR		145.80	151.26	.62544	17	125	WEIGHT (LBS)
	073	7	SPT		19.500	11.727	1.7584	15	7	URINE CA (MED/TV).
	073	125	SPT	· *	130.50	136.27	.89480	15	125	WEIGHT (LBS)
	073	7	PLT		15.400	10.200	1.0139	16	7	URINE CA (MED/TV)
М	073	46	PLT	٠.	487.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
	073	125	PLT		189.30	193.94	1.0887	16	125	WEIGHT (LBS)

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 13, 1973 SLD4 225 JLN4 225 MD4 MD 17

*** ENVIRONMENTAL				
AVG. TEMPERATURE = 21.94 DEGC AVG. AMBIENT PRESSURE = 251.85 MMHG	DEW POINT = 11.1 PART. PRES. OXYGEN	1 DEGC = 194.45 MMHG	RELATIVE HUMIDITY =	
*** MISSION ACTIVITIES			PART. PRES. CO2 =	4.70 MMHG
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS				
asuesanesaesaes CDB eanusaesaesaes	**********			•
*** MEDICAL EXPERIMENTS/DTO	Sharing Sh	🏋 . हर्षत्रकार व्यवस्थ हरू	esectives pt	**********
	M171 M092			
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
HEAVY 6.00 HOURS	HEAVY 7.00 HOURS		HEAVY 6.00 HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (JEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS)		6000.00 ****** ****** 5.00		513.00 6306.00 ******* 20.00
MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  65.00		******* ******  59.10		######################################
*** ANTHROPOMETRIC DATA				85.90
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)		*******/****** ******* ******* ********		*************** *******/******* *******
RT/LT HAND (FT-LB) **********				4+44444/2421222

## THEAS MAN VALUE MEAN SD N MITTI 11 SPT 1.1580 .83809 .78468-01 7 11 RER-REST MITTI 12 SPT .96467 .84100 .40602-01 7 12 RER-LEVEL 1 MITTI 13 SPT 1.0670 .90404 .19542-01 7 13 RER-LEVEL 2 MITTI 14 SPT 1.1797 .95171 .47291-01 6 14 RER-LEVEL 3 MITTI 15 SPT 1.6460 1.1186 .68624-01 6 15 RER-RECOVERY MITTI 26 SPT 115.33 132.75 5.7871 6 26 SBP-REST (MM MITTI 36 SPT 90.889 98.440 2.2524 6 36 MAP-REST (MM MITTI 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 1160 HR MITTI 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR MITTI 55 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT MITTI 55 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT MITTI 55 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR MITTI 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 MITTI 128 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 MITTI 128 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 MITTI 128 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 MITTI 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 MITTI 149 SPT 72.547 57.348 2.6527 5 1 HEART RATE (CM MO92 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (CM MO92 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (CM MO92 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 74.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 74.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 754.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 754.450 4.1208 5 5 HEART RATE (CM MO92 7 SPT 72.857 754.450 4.1208 5	
M171 11 SPT 1.1580 .83809 .78468-01 7 11 RER-REST M171 12 SPT .96467 .84100 .40602-01 7 12 RER-LEVEL 1 M171 13 SPT 1.0670 .90404 .19542-01 7 13 RER-LEVEL 2 M171 14 SPT 1.1797 .95171 .47291-01 6 14 RER-LEVEL 2 M171 15 SPT 1.6460 1.1186 .68624-01 6 15 RER-RECOVERY M171 26 SPT 115.33 132.75 5.7871 6 26 SBP-REST (MM M171 36 SPT 90.889 98.440 2.2524 6 36 MAP-REST (MM M171 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 160 HR M171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR M171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT M171 55 SPT 59.972 49.454 3.4602 7 55 VE 2. L V02 M171 124 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 128 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (C M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (C M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 77 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C)	
M171 12 SPT	•
M171 13 SPT 1.0670 .90404 .19542-01 7 13 RER-LEVEL 2 M171 14 SPT 1.1797 .95171 .47291-01 6 14 RER-LEVEL 3 M171 15 SPT 1.6460 1.1186 .68624-01 6 15 RER-RECOVERY M171 26 SPT 115.33 132.75 5.7871 6 26 SBP-REST (MM M171 36 SPT 90.889 98.440 2.2524 6 36 MAP-REST (MM M171 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 160 HR M171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR M171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT M171 55 SPT 59.972 49.454 3.4602 7 55 VE 2.1 V02 M171 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (C M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (C M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R)	
M171 14 SPT 1.1797 .95171 .47291-01 6 14 RER-LEVEL 3 M171 15 SPT 1.6460 1.1186 .68624-01 6 15 RER-RECOVERY M171 26 SPT 115.33 132.75 5.7871 6 26 SBP-REST (MM M171 36 SPT 90.889 98.440 2.2524 6 36 MAP-REST (MM M171 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 160 HR M171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR M171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT M171 55 SPT 59.972 49.454 3.4602 7 55 VE 2. L V02 M171 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (C M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (C) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (C)	
M171 15 SPT 1.6460 1.1186 .68624-01 6 15 RER-RECOVERY M171 26 SPT 115.33 132.75 5.7871 6 26 SBP-REST (MM M171 36 SPT 90.889 98.440 2.2524 6 36 MAP-REST (MM M171 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 160 HR M171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR M171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT M171 55 SPT 59.972 49.454 3.4602 7 55 VE 1.2 L V02 M171 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M172 M173 M174 M174 M174 M174 M174 M174 M174 M174	
M171 26 SPT 115.33 132.75 5.7871 6 26 SBP-REST (MM 171 36 SPT 90.889 98.440 2.2524 6 36 MAP-REST (MM 171 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 160 HR 171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR 171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT 171 55 SPT 59.972 49.454 3.4602 7 55 VE 2. L V02 171 WAT 171 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR 171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (CM 17092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (CM 17092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (CM 17092 55 SPT 72.857 54.450 4.1208 5 5 HEART RATE (CM 17092 55 SPT 72.857 54.450 4.1208 5 5 HEART RATE (RM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEART RATE (CM 17092 50.75 54.450 4.1208 5 5 HEAR	
M171 36 SPT 90.889 98.440 2.2524 6 36 MAP-REST (MM M171 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 160 HR M171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR M171 55 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT M171 55 SPT 59.972 49.454 3.4602 7 55 VE 2. L V02 M171 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 5 1488T RATE (-100) M171 M171 M171 M171 M171 M171 M171 M17	
M171 51 SPT 1.7897 2.2316 .55112-01 7 51 V01 160 HR M171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR M171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT M171 55 SPT 59.972 49.454 3.4602 7 55 VE 2. L V02 M171 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763 .15391 .3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (-1) M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (-1) M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-1) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-1) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-1)	HG)
M171 52 SPT 1.4315 1.8185 .43065-01 7 52 V02 140 HR M171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT M171 55 SPT 59.972 49.454 3.4602 7 55 VE 2. L V02 M171 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763 .15391 .3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (- M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (- M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- M092 5 SPT M092 5 SPT M09	HG)
M171 54 SPT 1.7414 2.0153 .74664-01 6 54 V02 150 WAT 171 55 SPT 59.972 49.454 3.4602 7 55 VE 2. L V02 MIT1 65 SPT 1.1330 .95416 .31264-01 7 65 RER 160 HR 171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 MIT1 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 MIT1 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 MIT1 131 SPT 34.457 22.565 2.3864 4 131 VE/V02 50-75 MIT1 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (-100) M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (-100) M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-100) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-100) M092 7 SPT 72.857 54.450 7 M092 7 SPT	
M171 55 SPT 59.972 49.454 3.4602 7 55 VE ' 2. L V02 M171 65 SPT 1.1330 .95416 .31264-01 7 65 RER ' 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 128 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT. 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (- M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (- M092 55 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RATE (- R092 57 SPT 72.857 54.450 4.1208 5 5 HEART RAT	
M171 65 SPT 1.1330 .95416 .31264-01 T 65 RER / 160 HR M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 2 SPT 92.264 58.539 3.3432 5 2 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (- M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-	TS
M171 124 SPT 1.2580 1.0434 .56005-01 4 124 RER 25-50 M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT. 34.457 22.565 2.3864 4 131 VE/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (CM M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (-1.2587 M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-1.2587 M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 54.450 4.1208 5 5 HEART RATE (-1.2587 M092 57.587 M092 57	
M171 125 SPT 1.6222 1.0806 .16665 4 125 RER 50-75 M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT. 34.457 22.565 2.3864 4 131 VE/V02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 2 SPT 92.264 58.539 3.3432 5 2 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (-1) M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-1) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R)	* * * * * * * * * * * * * * * * * * *
M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT. 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 3 SPT 92.264 58.539 3.3432 5 2 HEART RATE (C M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-1) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R) M092 27 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R)	
M171 128 SPT 55.897 24.282 3.6598 4 128 VE/V02 50-75 M171 131 SPT 34.457 22.565 2.3864 4 131 VE/VC02 50-75 M092 1 SPT 27763. 15391. 3356.6 4 149 PRP/V02 50-75 M092 2 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE () M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE () M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R)	
M171 149 SPT 27763. 15391. 3356.6 4 149 PRP/VC02 50-75 M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 2 SPT 92.264 58.539 3.3432 5 2 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (-) M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART BATE (-) M092 2 7 SPT 72.857 54.450 4.1208 5 5 HEART BATE (R)	•
M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 2 SPT 92.264 58.539 3.3432 5 2 HEART RATE (C M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (-1.208 5 5 HEART RATE (R.2092 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (R.2002 27 SPT 2.2700 4.1208 5 5 HEART RATE (	
M092 1 SPT 72.547 57.348 2.6527 5 1 HEART RATE (C M092 2 SPT 92.264 58.539 3.3432 5 2 HEART RATE (- M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (- M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R)	
M092 2 SPT 92.264 58.539 3.3432 5 2 HEART RATE (- M092 3 SPT 98.013 61.343 5.1028 5 3 HEART RATE (- M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (- M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R)	ONTROL 1
M092 4 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-1) M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R)	
M092 9 SPT 113.36 64.023 5.4967 5 4 HEART RATE (-)	
M092 5 SPT 72.857 54.450 4.1208 5 5 HEART RATE (R	
MO92 27 CDT 2 0700 COLERN COLE	70 ) FC0VEDV1
M092 27 SPT 3.8700 2.6540 .30394 5 27 PLVC EOP (-30	
MOVY 20 CDT F FOOD A WOOD ALASH	
MADO ON COM TAKE TO LET LOT LOT LOT LOT LOT LOT LOT LOT LOT LO	
MO92 100 SPT 1 F207 00000	
M092 110 CDT 11/2F 07F00 00 MUVA	50
MOO2 LIE COT F COURT PARTY OF THE COURT OF T	
M092 117 SPT 10 F10 20000 2 115 HR/PLVC 0-30	
MOOD 111 MM/PLVU 40-50	
MADO 150 CDT 10.001 21.071 2.2177 2 151 VEUIAN HEART F	RATE (CONTROL)
MAGO 150 SET 70.000 JOSEPH 2.7937 5 152 VECTAN HEART	RATE (-3G)
MOOD 153 VEULAN HEART F	RATE (-40)
MADO TEN COT TOTAL STATE OF THE	RATE (-50)
MORE 155 VECTAN HEART F	RATE (RECOVERY)
3002 150 57 123.71 129.98 1.6024 5 158 PR INTERVAL (-	-40)
MARS 1/2 CDT 120-70 Z.7007 2 159 PR INTERVAL (-	-50)
78.864 91.012 1.9573 5 163 QRS DURATION (	(-40)
77.872 89.891 2.1247 5 164 QRS DURATION (	-50)
320.87 400.67 10.805 5 167 QT INTERVAL (-	
M092 168 SPT 346.14 391.66 13.335 5 168 QT INTERVAL (-	-40)
107 107 3P1 325.05 386.51 13.510 5 169 DT INTERVAL (-	-50)
171 SPT .29641 .15156 .41068-01 5 171 P MAX MAG (CON	TROL )
7072 1/2 SPT .35242 .14218 .20688-01 5 172 P MAY MAG (-30	1)
M092 173 5PT .38524 .14032 .95391-02 5 173 P MAX MAG (-40	
7092 174 5PT .42799 .15611 .14797-01 5 174 P may mag (-50	i
M092 175 SPT -33858 -16551 -41424-01 5 175 P MAY MAG (DEC	UNEBUI
M092 176 SPT -48.751 -27.065 5.7687 5 176 P MAY A7 ( CONT	יסוו /
M092 177 SPT -58.589 -28.078 4.4118 5 177 P MAY AT (-20.)	
M092 178 SPT -62.605 -28.462 2.4890 5 178 B MOV A7 (10)	
M092 179 SPT -61.968 -30.350 3.7028 5 179 P MAX AZ (-50)	

```
SL-3
                AUG
                     13, 1973
                                    SLD* 225
                                                   JLN* 225
                                                                  MD* MD 17
 EXPT
         IMEAS
                MAN
                           VALUE
                                     MEAN
                                                 SD
                                                             N
 M092A
                 SPT
                          76.861
                                    -3.9423
                                                 12.755
                                                             5
                                                                     182
                                                                           P MAX EL (-30)
 M092A
                 SPT
                          76.758
                                    -8.3774
                                                 22.733
                                                                     183
                                                                           P MAX EL (-40)
 M092A
             9
                 SPT
                          8.2990
                                     7.0411
                                                 .36856
                                                             5
                                                                     188
                                                                           QR5-E CIRC (-40)
 M092A
             9
                 SPT
                          8.5124
                                     7.2005
                                                 .37242
                                                             5
                                                                     189
                                                                           ORS-E CIRC
                                                                                       (-50)
 M092A
            10
                SPT
                          8.7640
                                     7.0686
                                                 .47533
                                                                     190
                                                                           ORS-E CIRC (RECOVERY)
 M092A
                SPT
            13
                          4.0283
                                     2.9660
                                                 .35036
                                                             5
                                                                     193
                                                                           ORS-E AREA (-40)
 M092A
            14
                SPT
                          4.3470
                                     3.1985
                                                 .37287
                                                                     194
                                                                           ORS-E AREA (-50)
 M092A
            15
                SPT
                          4.0823
                                     2.8007
                                                 .39047
                                                                     195
                                                                           ORS-E AREA (RECOVERY)
M092A
            17
                SPT
                          .46773
                                     .36246
                                                             5
                                                 .35043-01
                                                                     197
                                                                           QR5-E DEPTH (-30)
M092A
            18
                SPT
                          .45920
                                     .37243
                                                 .24155-01
                                                                     198
                                                                           QRS-E DEPTH (-40)
M092A
            20
                SPT
                          .47238
                                     .35793
                                                 .26695-01
                                                                     200
                                                                           ORS-E DEPTH (RECOVERY)
M092A
                SPT
            27
                        -8.0301
                                     6.5529
                                                 2.4091
                                                                     207
                                                                           ORS MAX AZ (-30)
M092A
            28
                SPT
                        -10.465
                                     8.3087
                                                3.9892
                                                                     208
                                                                           QR5 MAX AZ (-40)
M092A
            29
                SPT
                        -6.1832
                                     11.603
                                                3.3625
                                                             -5
                                                                     209
                                                                           QRS MAX AZ (-50)
M092A
                SPT
            30
                        -3.3457
                                     7.0265
                                                 1.7708
                                                             5
                                                                     210
                                                                           ORS MAX AZ (RECOVERY)
M092A
            38
                SPT
                          1.8350
                                     2.4161
                                                 .18985
                                                                     218
                                                                           ST-E CIRC (-40)
M092A
            39
                SPT
                          1.8315
                                     2.3558
                                                .16025
                                                                           5T-E CIRC (-50)
                                                                     219
M092A
            4.0
                SPT
                                                                           ST-E CIRC (RECOVERY)
                          4.1942
                                     2.3597
                                                 .20729
                                                                     220
M092A
            41
                5PT
                          .29839-01 .57943-01
                                                .68988-02
                                                             5
                                                                     221
                                                                           ST-E AREA (CONTROL)
M092A
                SPT
            42
                          .25917-01
                                     .51708-01
                                                .44173-02
                                                                     222
                                                                           ST-E AREA (-30)
M092A
            43
                SPT
                          .28587-01
                                     .50013-01
                                                .43749-02
                                                                     223
                                                                           5T-E AREA (-40)
M092A
            44
                SPT
                          .33888-01
                                    .42980-01
                                                -24438-02
                                                                     224
                                                                           ST-E AREA (-50)
M092A
            50
                SPT
                          .17625
                                     .99920-01
                                                .14307-01
                                                                     230
                                                                           ST-E DEPTH (RECOVERY)
M092A
           51
                SPT
                          .63725
                                     .88564
                                                 .74685-01
                                                                           ST MAX MAG (CONTROL)
                                                                     231
M092A
           52
                SPT
                          .48609
                                     .87297
                                                .70721-01
                                                            5
                                                                     232
                                                                          ST MAX MAG
                                                                                       (-30)
M092A
            53
                SPT
                          47741
                                     .84772
                                                .83639-01
                                                            5
                                                                     233
                                                                          ST MAX MAG
                                                                                       (-40)
           54
M092A
                SPT
                          .48804
                                     .80399
                                                 .93684-01
                                                                     234
                                                                          ST MAX MAG (-50)
M092A
           57
                SPT
                        -2.8724
                                                3.9334
                                    -18.503
                                                                          ST MAX AZ (-30)
                                                                     237
M092A
           58
                SPT
                                   -24.721
                        -2.9463
                                                6.6632
                                                            5
                                                                     238
                                                                          ST MAX AZ (-40)
M092A
                SPT
           63
                         25.666
                                    9.7951
                                                1.6218
                                                                          5T MAX EL (-40)
ST MAX EL (-50)
                                                                     243
M092A
           64
                SPT
                         31.957
                                                1.6746
                                    10.271
                                                                     244
M092A
           67
                SPT
                         .62135-01
                                    .90616-01
                                                            5
                                                                     247
                                                                          J MAG (-30)
M092A
                SPT
           68
                         .67017-01
                                    .10391
                                                .11672-01
                                                            5
                                                                    248
                                                                          J MAG (-40)
M092A
                SPT
                         .72730-01 .95681-01
           70
                                                .75777-02
                                                            5
                                                                    250
                                                                          J MAG (RECOVERY)
M092A
                SPT
                                   -38.486
                                                2.9180
                        -26.229
                                                            5
                                                                    251
                                                                          J AZ (CONTROL)
                SPT
M092A
           73
                        -63.459
                                   -40.479
                                                5.2150
                                                            5
                                                                    253
                                                                          J AZ
                                                                               (-40)
M092A
           74
                SPT
                        -81.211
                                   -41.667
                                                6.5103
                                                            5
                                                                    254
                                                                          J AZ (-50)
M092A
           76
                SPT
                        -21.062
                                    2.0257
                                                3.5729
                                                            5
                                                                    256
                                                                          J EL (CONTROL)
M092A
                SPT
           77
                        -28.753
                                    5.9953
                                                4.6767
                                                            5
                                                                    257
                                                                          J EL
                                                                               (-30)
M092A
                SPT
                                    7.1496
           78
                        -45.480
                                                2.7318
                                                            5
                                                                    258
                                                                          J EL (-40)
M092A
           79
                SPT
                        -68.119
                                                            5
                                    6.6436
                                                3.7382
                                                                    259
                                                                               (-50)
                                                                          J EL
M092A
                SPT
           80
                        -30.751
                                     .93062
                                                3.5295
                                                            5
                                                                    260
                                                                          J EL
                                                                                (RECOVERY)
M092A
                SPT
           82
                         1.5263
                                    1.9001
                                                .91920-01
                                                            5
                                                                    262
                                                                          D-ST
                                                                                SLOPE (-30)
M092A
           83
                SPT
                         1.4519
                                    1.9723
                                                .10867
                                                            5
                                                                    263
                                                                          D-ST
                                                                               SLOPE (-40)
M092A
           84
                5PT
                         .92513
                                    1.9811
                                                . 1 15 14
                                                            5
                                                                    264
                                                                          D-ST SLOPE
                                                                                       (-50)
M092A
           86
                SPT
                         15.796
                                                                          D-P VECTOR INTEGRAL (CONTROL)
                                    7.6159
                                                2.4133
                                                                    266
M092A
           87
                SPT
                         17.926
                                    7.0551
                                                            5
                                                1.0894
                                                                          D-P
                                                                              VECTOR INTEGRAL (-30)
                                                                    267
M092A
                SPT
                                    6.8194
           88
                         19.724
                                                .93048
                                                            5
                                                                          D-P
                                                                    268
                                                                              VECTOR
                                                                                      INTEGRAL
                                                                                                 (-40)
M092A
           89
                SPT
                         22.075
                                                            5
                                    7.5467
                                                1.3943
                                                                          D-P
                                                                              VECTOR INTEGRAL (-50)
                                                                    269
                SPT
M0929
           90
                         15.946
                                    8.3831
                                                2.2678
                                                                          D-P
                                                                              VECTOR INTEGRAL (RECOVERY)
                                                                    270
```

SL.	-3	AUG	13,	1973	SLD* 225	JLN* 22	5	MD+ MD	17
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	97	SPT		71.812	121.34	10.149	5	. 277	
M0928	98	SPT		65.040	119.79	10.992	5	278	D-ST VECTOR INTEGRAL (-40)
M092A	99	SPT		57.162	116.59	12.570	5	279	D-ST VECTOR INTEGRAL (-50)
M092A	101	SPT		9.9995	21.267	.74471	5	281	ORS-T SPATIAL ANGLE (CONTROL)
M092A	102	SPT		12.777	28.528	3.2392	5	282	QRS-T SPATIAL ANGLE (-30)
M092A	104	5PT		21090	43.542	5.4296	5	284	QRS-T SPATIAL ANGLE (-50)
M092A	105	5PT	1.4	9.5525	21.993	2.5298	5	285	QRS-T SPATIAL ANGLE (RECOVERY)
M092A	126	5PT		130.30	136.40	.41833	5	306	WEIGHT
M092A	127	SP T		12.750	13.602	.20572	5	307	L CALF CIRC
M092A	128	SPT		12.750	13.676	.20888	5	308	R CALF CIRC
M092A	149	5PT		252.00	760.46	.97365	5	329	ATMOSPHERIC PRESS (MMHG)
M092A	159	SPT		90.160	60.647	3.9787	5	339	HEART RATE (-8)
M092A	160	SPT		89.248	56.584	3.2705	5	340	HEART RATE (-16)
M092A	169	5PT		.93000	.70000-01		5	349	PLVC EOP (-8)
M092A	170	5PT		2.0700	1.0320	25994	5	350	PLVC EOP (-16)
M073	2	CDR		944.00	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	3	CDR		276.00	135.59	38.437		3	URINE NA (MEO/TV)
M073	6	CDR		1612.0	904.47	113.47	17	6	URINE PO4 (MG/TV)
M073	7	CDR		14.300	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M073	8	CDR		234.00	121.41	34.551	17	8	URINE CL (MEG/TV)
M073	11	CDR		2687.0	1688.3	125.83	17	11	URINE CREAT (MG/TV)
M073	1.6	CDR	-	73.900	39.106	11.361	1.7	16	HYDROCORTISON (UG/TV)
M073	125	CDR		145.50	151.26	.62544	17	1 25	WEIGHT (LBS) DIET NITROGEN (G)
M073	127	CDR		12.500	15.225	.90779	20	127	URINE NITROGEN (G)
M073	128	CDR	8	21.500	11.130	.87905	20	128	URINE CA (MED/TV)
M073	7	SPT		19.200	11.727	1.7584	15	7 125	WEIGHT (LBS)
M073	125	5PT		130.30	136.27	.89480	15		URINE CREAT (MG/TV)
M073	11	PLT		1809.0	2464.4	142.83	16	11 46	DIET MAGNESIUM (MG)
M073	46	PLT		512.00	443.31	10.320	16	53	PREGNANEDIOL (MG/TV)
M0.73	53	PLT.		1.0820	.16844	.16467	16	54 54	ANDROSTERONE (MG/TV)
11073	54	PLT			2.2036	.55656	16 16	55	ETIOCHOLAN (MG/TV)
M073	55	PLT		6.4800	2.6382	.43654	16	61	TOTAL 17-KETO (TMG/TV)
M073	61	PLT		13.410	7.2206	1.5348	16	125	WEIGHT (LBS)
M073	125	PLT		189.30	193.94	1.0887	20	128	URINE NITROGEN (G)
M073	128	PLT		11.300	19.950	2.2099	ΖV	120	ONTHE HITHOUGH CO.

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 14. 1973 SLD 226 JLN 226 MD MD 18

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.94 DEGC AVG. AMBIENT PRESSURE = 253.92 MMHG	DEW POINT = 10.78 DEGC RELATIVE	Transport
** MISSION ACTIVITIES	PART. PRES. OXYGEN = 184.10 MMHG RELATIVE	HUMIDITY = 50.00 x . ES. CO2 = 5.40 MMHG
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
drangergereres CDR drangereresere		
	eesetessesses SPT seessessesses seesses	dansas PLT datesassassassas
*** MEDICAL EXPERIMENTS/DTO		named PLT datestatestates
	H131	•
*** ILLNESS/SYMPTOM/PROBLEM	M131	
MEDICATION AND DOSAGE		
		•
*** SLEEP DATA		
HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	
EXERCISE DATA	HEAVY 7.	00 HOURS
UB ERG (WATT-MINS) ******		
LB ERG (WATT-MINE) FOOZ OF	***	
EVA MUE (KEAT /HP)	5000.00	515.00
EVA DURAT (HRS)	444444	6451.00
MK. II EX (MINC)	******* 15.00	नेत्र स्टूब्र स्टब्रू द्वार
MK. III EX (MINS)	444444 * ^ + U	20.00
TREADMILL (MINS)	******	******
HEIGHT (CM)	******* *******	जनसङ्ख्या स्थलनम्बद
HEIGHT (KILOGRAM) 65.80	******	******
*** ANTHROPOMETRIC DATA	58.70	***cede
		85.80
HIP/HAIST (CM) ************************************		
MONEAR CREST (CM) ARREST ARREST	444444/444444	
RT/LT ARM (CM)	रक्तवन्त्रक/दवन्यम्बन् सम्बद्धवन्	*******/*****
RT/LT ARM VOL (CC) *******/*****	*******	*****
KI/LI HAND (FT-1 D)	<b>商业发展发展,人工工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工</b>	********
CEN GRAV MEAS (CM)	442464/444424 444264	444444/4442224 444444/444444
		44444

S	L-3	AUG	14, 1973	SLD* 226	JLN*	226	MD* MD	18
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	2	CDR	840.00	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	125	CDR	145.10	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT	20.900	11.727	1.7584	15	7	URINE CA (MEQ/TV)
M073	12	SPT	331.00	973.40	198.42	15	12	URINE URIC A (MG/TV)
M073	125	SPT	129.50	136.27	.89480	15	125	WEIGHT (LBS)
M073	128	SPT	18.500	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7	PLT	25.000	10.200	1.0139	16	7	URINE CA (MEQ/TV)
M073	125	PLT	189.10	193.94	1.0887	16	125	WEIGHT (LBS)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 15, 1973 SLD* 227 JLN* 227 MD* MD 19

444 ENVIRONMENTAL		
AVG. TEMPERATURE = 20.56 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEH POINT = 10.56 DEGC PART. PRES. OXYGEN = 164.10 MMHG	RELATIVE HUMIDITY = 49.00 % PART. PRES. CO2 = 5.60 MMHG
*** MISSION ACTIVITIES .		
MAJOR MED EXPERIMENTS ATM EXPERIMENTS COROLLARY EXPERIMENTS		
************ CDR **********	Managagagagaga SPT anagagagagaga	4444444444
*** MEDICAL EXPERIMENTS/DTO		assassingererer DFL reconsenseseer
*** ILLNESS/SYMPTOM/PROBLEM		M171
MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 6.50 HOURS	LIGHT 6.00 HOURS	HEAVY 6.50 HOURS
*** EXERCISE DATA	en e	
UB ERG (WATT-MINS) ##44446 LB ERG (WATT-MINS) #602.00 EVA MWE (KEAL/HR) #468444 EVA DURAT (HRS) #464444 MK. I EX (IINS) 10.00 MK. II EX (MINS) 12.00 MK. III EX (MINS) #444444 TREADMILL (MINS) #444444 UEIGHT (CM) #444444 WEIGHT (KILOGRAM) 66.10	######################################	514.00 7369.00 444444 444444 20.00 484444 444444 444444 86.00
*** ANTHROPONETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******  *******  *******  *******  ****	**************** *************** ******	*******/******** ******/******* ******/****** *****/****** ******/******

```
5L-3
               AUG
                     15, 1973
                                    SLD* 227
                                                   JLN* 227
                                                                  MD+ MD 19
EXPT
        IMEAS
                MAN
                           VALUE
                                     MEAN
                                                 5D
                                                             a
M171
                PLT
                          .40880
                                     .31617
                                                 ,29697-01
                                                                           VC02-REST (L/MIN)
M171
                PLT
                          1.4933
                                     2.0032
                                                 .14710
                                                                           VCD2-LEVEL 1 (L/MIN)
M171
            12
                PLT
                          .8096T
                                     .98081
                                                 .17647-01
                                                                           RER-LEVEL 1
                                                                       12
M171
                PLT
                          1.5350
                                     1.3039
                                                 .67396-01
                                                                       15
                                                                           RER-RECOVERY
M171
                PLT
            16
                          18.840
                                     13.187
                                                 1.3406
                                                                           VE-REST (L/MIN)
                                                                           VE-RECOVERY (L/MIN)
H R-RECOVERY (BT/MIN)
M171
           20
                PLT
                          25.500
                                     39.417
                                                 4.4924
                                                                      20
                         94.000
M171
           25
                PLT
                                     103.00
                                                 2.6077
                                                                      25
MITI
           27
                PLT
                         156.67
                                     191.83
                                                 10.427
                                                                           SBP-LEVEL 1 (MM HG)
                                                                      27
                PLT
                                                                           DBP ' 160 HR
PULSE PRS-LEV 1 (MMHG)
MITI
           64
                         51.285
                                     73.507
                                                5.6497
                                                                      64
MET1
          107
                PLT
                          100.33
                                     124.81
                                                7.6542
                                                                     107
M171
          108
                PLT
                                     135.38
                         172.67
                                                9.9897
                                                                           PULSE PRS-LEV 2 (MMHG)
                                                                     108
21171
                PLT
          109
                                                                           PULSE PRS-LEV 3 (MMHG)
PRESSURE RATE PRODUCT-LEV 1
                         166.00
                                     135.29
                                                9.8365
                                                             7
                                                                     109
M171
          112
                PLT
                          15780.
                                     21036.
                                                 1631 4
                                                                     112
M171
          120
                PLT
                         30.226
                                     24.062
                                                1.8300
                                                                     120
                                                                           MUSCULAR EFFICIENCY 0-25
MITE
                PLT
          123
                          .72483
                                     97481
                                                 .26720-01
                                                                           RER 0-25
                                                                     123
M171
          124
                PLT
                          1.3664
                                     .95127
                                                 .10209
                                                                           RER 25-50
                                                                     124
M171
          126
                PLT
                                     25.788
                         18.219
                                                                           VE/V02 0-25
                                                 1.9536
                                                             5
                                                                     126
M171
                PLT
          136
                         103.12
                                     33.471
                                                 17.540
                                                                           SBP/V02 25-50
                                                                     136
M171
          145
                PLT
                         104.08
                                     21.650
                                                21.958
                                                                           PP/YO2 25-50
                                                                     145
M092
                PLT
                         64.070
                                     48.745
                                                4.1621
                                                                           HEART RATE (-40)
M092
                PLT
                         71.293
                                     50.707
                                                4.6989
                                                                           HEART RATE (-50)
PLVC EOP (-40)
M092
           28
                PLT
                         3.6500
                                     2.5500
                                                .33548
                                                                      28
M092
           29
                PLT
                                     3.7025
                         4.8800
                                                 .31679
                                                                      29
                                                                           PLVC EOP (-50)
M092
                PLT
           30
                         .19000
                                     .86250
                                                 .22292
                                                                           PLVC EOP (RECOVERY)
m092
          109
                PLT
                                                                           HRAR/LBNP 40-50
                          .72230
                                     .19612
                                                 .13692
                                                                     109
M092
          110
                PLT
                         .11125
                                    -.62500-03
                                                .94923-02
                                                                     110
                                                                           PLVC/LBNP 0-8
M092
                PLT
          115
                         .96605
                                   -1.2155
                                                .37527
                                                                           HR/PLVC 0-30
                                                                     115
M092
                PLT
          116
                                                                           HR/PLYC 30-40
                         8.8894
                                     1.8117
                                                 .92679
                                                                     115
M092
          153
                PLT
                         61.566
                                                                           VECTAN HEART RATE (-40)
VECTAN HEART RATE (-50)
                                     48.880
                                                4.1243
                                                                     153
M092
          154
                PLT
                         71.870
                                     50.936
                                                4.5981
                                                                     154
M092
          166
                PLT
                         415.56
                                     439.20
                                                4.4087
                                                                     166
                                                                           OT INTERVAL (CONTROL)
M092
               PLT
          167
                         402.42
                                     438.43
                                                3.8549
                                                             5
                                                                           OT INTERVAL (-30)
                                                                     167
M092
          168
                PLT
                         390.68
                                    429.04
                                                9.5639
                                                                     168
                                                                           OT
                                                                              INTERVAL (-40)
M092
          169
                PLT
                         375.31
                                    424.01
                                                10.528
                                                                           OT INTERVAL (-50)
                                                                     169
M092
               PLT
          170
                         418.18
                                     441.50
                                                6.6729
                                                                     170
                                                                           OT INTERVAL (RECOVERY)
MN92
          174
               PLT
                         .19106
                                     .12713
                                                .17559-01
                                                                     174
                                                                           P MAX MAG (-50)
M092A
                PLT
                         5.3108
                                     4.4247
                                                .22909
                                                                     189
                                                                           ORS-E CIRC (-50)
MO92A
           10
               PLT
                         4.9789
                                    4.2738
                                                .20947
                                                                     190
                                                                           ORS-E CIRC (RECOVERY)
M092A
           11
               PLT
                         1.1456
                                     .72107
                                                .80995-01
                                                                           DRS-E AREA (CONTROL)
                                                                     191
M092A
           12
               PLT
                         1.1684
                                     .82531
                                                .10298
                                                                     192
                                                                           ORS-E AREA (-30)
M092A
           14
               PLT
                         1.6443
                                     1.0664
                                                .13521
                                                                     194
                                                                           ORS-E AREA (-50)
M092A
           15
               PLT
                         1.2660
                                     .77577
                                                .76884-01
                                                                           ORS-E AREA (RECOVERY)
                                                                     195
M092A
           18
               PLT
                                     .17202
                         .22074
                                                .15363-01
                                                                     198
                                                                           ORS-E DEPTH (-40)
M092A
           19
               PLT
                         .23898
                                     .17696
                                                .13198-D1
                                                                     199
                                                                           ORS-F DEPTH (-50)
M092A
           31
               PLT
                         40.915
                                    48.487
                                                2.3800
                                                                     211
                                                                           255 MAX EL (CONTROL)
MUSTA
           32
               PLT
                         39.623
                                                2.9587
                                    49,131
                                                                     212
                                                                           ORS MAX EL (-30)
MO92A
               PLT
                         42.020
                                    50.591
                                                2.2274
                                                                     213
                                                                           DRS MAX EL
                                                                                       (-40)
M092A
           34
               FI.T
                         43.334
                                    50.993
                                                1.8830
                                                                           ORS MAX EL (-50)
                                                                     214
M092A
               PLT
           36
                         2.1866
                                     1.5321
                                                .14719
                                                                     216
                                                                           ST-E CIRC (CONTROL)
M092A
                         2.2298
                                     1.5996
                                                                           ST-E CIRC (-30)
                                                .16724
                                                                     217
```

	SL	3	AUG	15, 1973	SLD* 227	JLN+ 227	r	MD* MD	19
E	XPT	IMEAS	MAN	VALUE	MEAN				
M	092A	38		2.1819		SD	N		•
M	092A	46		.11054	1.5681 -41126-01	.18493	5	218	ST-E CIRC (-40)
M	092A	47		13170	45822-01	.40608-02	5	226	ST-E DEPTH (CONTROL)
71(	92A	48	PLT	.13098	-48458-01		5	227	ST-E DEPTH (-30)
M	792A	49	PLT	.95409~01	-52732-01		5	228	ST-E DEPTH (-40)
M(	)92A	50	PLT	86785-01		.95868-02 .44511-02	5	229	ST-E DEPTH (-50)
	92A	61	PLT	8.3779	17.271	2.4123	5	230	ST-E DEPTH (RECOVERY)
	)92A	66	PLT	.76552-01		.20627-02	<b>5</b> 5	241	ST MAX EL (CONTROL)
	72A	67	PLT	.82073-01	.66297-01		5	246	J MAG (CONTROL)
	92A	68	PLT	85786-01	.73157-01	.34327-02	5	247	J MAG (-30)
	92A	69	PLT	.88644-01	.77092-01		5	248	J MAG (-40)
P O	92A	70	PL T	.78075-01		.36206-02	5	249 250	J MAG (-50)
	92A	76	PLT	-19.816	18.151	2.0938	5	256	J MAG (RECOVERY)
	92A	77	PLT	-23.737	15.785	4.1542	5	257	J EL (CONTROL) J EL (-30)
	92A	78	PLT	-34.866	13.096	3.4735	5	258	J EL (-40)
	92A	79	PLT	-22.627	13.322	3.7938	<b>5</b>	259	J EL (-50)
	72A 92A	80	PLT	-17.347	16.302	3.4068	5	260	J EL (RECOVERY)
	72A 92A	81	PLT	1.4365	1.0407	.11799	5	261	D-ST SLOPE (CONTROL)
	92A	127 128	PLT	14.500	15.402	.27078	5	307	L CALF CIRC
	92A	134	PLT PLT	14.880	15.752	.26753	5	308	R CALF CIRC
	92A	136	PLT	3.900 <b>0</b>	23.692	1.8227	5	314	LBNPD TEMP-BEGIN
	92A	149	PLT	19.28 <b>0</b> 253.50	1.9500	.94604	5	316	HOURS SINCE LAST MEAL
	92A	169	PLT		760.57	1.0844	4	329	ATMOSPHERIC PRESS (MMUC)
	92A	170	PLT	1.3300	14000-01	.68775-01	5	349	PLVC EOP (-8)
110	73	2	CDR	741.00	.32600 560.29	27552	5	35 O	PLVC EOP (-16)
no.	73	5	RØS	11.200	7.6000		17	2	URINE DSMOL (MOSM/TY)
MO.	73	7	CDR	12.700	7.0824		17	5	URINE MG (MEQ/TV)
110	73	11	CDR	2133.0	1688.3		17	7	URINE CA (MED/TV)
110		53	CDA	.88400	.36319		17 16	11	URINE CREAT (MG/TV)
MO.		81	CDR	12.950	.20000	.11314	2	53	PREGNANEDIOL (MG/TV)
HOT		82	CDR	1.4400	.54500	35355-01	2	51 82	FREE DH-LYSINE (MG/TV)
MOT		88	CDR	132.41	98.060	4.0729	2	88	FREE GABA (MG/TV)
7107		92	CDR	3081.9		184.18	2	92	FREE CREATININ (MG/TV)
1707		9.6	CDR	14.000	9.8300	.82024	2	96	POY-ETOH-AMINE (MG/IV)
210.7 210.7		102	COR	53.750	37.700		2		FREE SERINE (MG/TV)
107		104 110	COR			9.8076	2	104	FREE GLUTAMINE (MG/TY)
1107		113	CDR CDR			1.4142	2	110	FREE ALANINE (MG/TY)
1107		115	CDR		4.1850	-44548	2	113	FREE VALINE (MG/TV)
M07		116	CDR		14.340		2	115	CYSTATHIONINE (MG/TV)
mor		117	CDR				2	116	FREE METHIONIN (MG/TV)
<b>MO7</b>		118	CDR				2	117	FREE ISOLEUCIN (MG/TV)
HO7	3	119	CDR				2	118	FREE LEUCINE (MG/TV)
MO7	3	120	ĈDR				2	119	FREE TYROSINE (MG/TV)
m07	3	125	CDR				2	120	FREE PHENYLALA (MG/TV)
MOT		128	COR			.62544 1°		125	WEIGHT (LBS)
M07		7	5PT			1.7584		128	URINE NITROGEN (G)
f107		55	SPT	4.7520		.68058		7 55	URINE CA (MED/TV)
MOT	3	81	SPT				3		ETIOCHOLAN (MGZTV) FREE OH-LYSINE (MGZTV)

S	L-3	AUG	15,	1973	SLD* 227	JLN×	227	٠,	MD+	MD	19
EXPT	IMEAS	MAN		YALUE	MEAN	SD		N			
M073	82	5PT		1.4100	.20667	.18448		3		82	FREE GABA (MG/TV)
M073	83	SPT		3.8400	2.5000	.35679		3		83	FREE ORNITHINE (MG/TV)
M073	84	SPT		66.710	42.257	6.6106		3		84	FREE ETOHAMINE (MG/TV)
M073	86	SPT		172.27	78.320	24.737		3		86	FREE LYSINE (MG/TV)
M073.	87	SPT		254.06	119.21	19.218		3.		87	FREE 1-CH3-HIS (MG/TV)
MOT3	8.8	SPT		201.54	97.043	20.165		3		88	FREE HISTIDINE (MG/TV)
71073	89	SPT		225.43	92.887	19.310		3		89	FREE 3-CH3-HIS (MG/TV)
M073	92	SPT		3391.1	1755.0	421.18		3		92	FREE CREATININ (MG/TV)
M073	95	SPT		28.900	12.907	1.4854		3		95	PHOSPHOSERINE (MG/TV)
M073	96	SPT		18.670	6.9033	3.5083		.3		96	PO4-ETOH-AMINE (MG/TV)
M073	97	SPT		202.39	79.630	39.912		3		9 T	FREE TAURINE (MG/TV)
M073	98	SPT		183.56	107.47	25.081		3		98	UREA/1000 (MG/TV)
M073	100	SPT		16.760	11.893	. 80108		3		100	FREE ASPART AC (MG/TV)
M073	101	SPT		47.180	23.220	1.7416		3		101	FREE THREONINE (MG/TV)
M073	102	SPT		82.130	38.443	2.8359		3		102	FREE SERINE (MG/TV)
M073 M073	104	SPT		175.20	89.405	4.0800	٠.	2		204	FREE GLUTAMINE (MG/TV)
MOT3	107	SPT		2.7000	1.8100	.70000	-01	3		107	FREE GLUT ACID (MG/TV)
M073	108 110	SPT SPT		2.2800	.59000	.18385		2		108	FREE CITRULLIN (MG/TV)
M073	111	SPT		£3.990 24.040	27.587 11.397	4.9921		3		110	FREE ALANINE (MG/TV)
M073	114	SPT		49.000	23.910	1.8947		3		111	A-AMINDADIPTC (MG/TV)
m073	115	SPT		26.670	12.940	3.9042		3		114 115	FREE CYSTIN/2 (MG/TV) CYSTATHIONINE (MG/TV)
M073	116	SPT		31.520	16.313	2.8121		3.		116	FREE METHIONIN (MG/TV)
MOT3	117	SPT		12.100	6.5700	.69282		3		117	FREE ISOLEUCIN (MG/TV)
M073	118	SPT		21.890	10.483	1.6610		3		118	FREE LEUCINE (MG/TV)
M073	119	SPT		34.260	15.263	2.1061		3		119	FREE TYROSINE (MG/TY)
M073	120	SPT		16.740	6.8767	1.9169		3		120	FREE PHENYLALA (MG/TV)
17073	121	SPT		10.990	2.5400	2.5098		3		121	FREE B-ALANINE (MG/TV)
11073	122	SPT		5.3800	2.6467	.45004		3		122	B-NH2-I-BUTYR (MG/TV)
MOT3	125	5PT		130.70	136.27	.89480		15		125	WEIGHT (LBS)
M073	7	PLT		16.100	10,200	1.0139		16		7	URINE CA (MEG/TV)
M073	55	PLT		4.5820	2.6382	.43654	٠.	16		55	ETIDCHOLAN (MG/TV)
M073	83	PLT		1.7800	1.0500	.16971		2		83	FREE ORNITHINE (MG/TV)
M073	84	PLT	٠.	70.110	52.200	.43840		2		84	FREE ETOHAMINE (MG/TV)
MOT3	86	PLT		123.90	52.005	15.945		2	•	86	FREE LYSINE (MG/TV)
M073	87	PLT		509.85	132.26	2.7153		2.		87	FREE 1-CH3-HIS (MG/TV)
M073	88	PLT		138.25	70.975	6.5407		2		88	FREE HISTIDINE (MG/TV)
M073	89	PLT		188.18	114.92	15.415		2		89	FREE 3-CH3-HIS (MG/TV)
M073	92	PLT		3142.8	2485.8	115.77		2		9.2	FREE CREATININ (MG/TV)
F1073	94	PLT		9.1900	4.7750	.60104		2		94	FREE ARGININE (MG/TV)
M073	95	PLT		52.540	18.635	.20507		2		95	PHOSPHOSERINE (MG/TV)
M073 M073	96 97	PLT PLT		24.980	12.580	.15556		2		96	PO4-ETOH-AMINE (MG/TV)
M073	98	PLT		280.13 233.53	89.500	14.368		2		97	FREE TAURINE (MG/TV)
H073	100	PLT		24.620	150.75 12.595	22.118		2		98	UNEA/1000 (MG/TV)
M073	101	PLT		49.120	16.010	1.5981		2		100 101	FREE ASPART AC (MG/TV) FREE THREONINE (MG/TV)
MO73	102	PLT		91.530	41.625	.48789		2		102	FREE SERINE (MG/TY)
M073	104	PLT		180.63	74.030	18.752		2		104	FREE GLUTAMINE (MG/TV)
M073	107	PLT		4.0000	1.7600	.98995-	-01	2		107	FREE GLUT ACID (MG/TY)
MOT3	110	PLT		69.400	34.520	1.0465		2		110	FREE ALANINE (MG/TY)
						,			•		TOWN TOWN TREE WORKS WATER \$ 5 F

They along the first of the second metallians are also and the contributions of the first of the contributions

	5L-3	AUG	15, 1973	SLD* 22 <i>T</i>	JLN+	227	MD+ MD	19
EXPT	IMEA5	MAN	VALUE	MEAN	SD	N.		
M073	111	PLT	21.880	10.710	.60811	2	111	A-AMINDADIPTC (MG/TV)
MOT3	112	PLT	.97000	.18500	.16263	2.	112	A-NH2-N-BUTYR (MG/TV)
M073	113	PLT	12,470	5.9250	.36062	2	113	FREE VALINE (MG/TV)
M073	114	PLT	28.660	13.315	.75660	2	114	FREE CYSTIN/2 (MG/TV)
M073	115	PLT	31.960	12.310	1.7819	2	115	CYSTATHIONINE (MG/TV)
MOT3	116	PLT	36.410	11.790	4.7235	2	116	. FREE METHIONIN (MG/TV)
M073	117	PLT	14.930	7.7600	.82024	2	117	FREE ISOLEUCIN (MG/TV)
M073	118	PLT	25.200	11.995	1.5768	2	118	FREE LEUCINE (MG/TV)
MOT3	120	PLT	13.490	7.7200	1.4425	2	120	FREE PHENYLALA (MG/TV)
M073	122	PLT	7.4900	4.3800	.46669	2 .	122	B-NH2-I-BUTYR (MG/TV)
M073	125	PLT	189.50	193.94	1.0887	16	125	WEIGHT (LBS)

na antang bigit dalam kalandaran dalam dalam dalam katalah bigi bilang dalam dalam dalam dalam dalam dalam dal

That have been the contributed and the segment bases of the contribute to the contribute of the contribute of

Note that the control of the specification is the first open as the control of the control of the engine mode

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 16. 1973 SLD 228 JLN 228 MD MD 20

ENVIRONHENTAL		$(x_1, x_2, \dots, x_n) = (x_1, \dots, x_n) \in \mathbb{R}^n$
AVG. TEMPERATURE = 20.56 DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG	DEW POINT = 9.44 DEGC PART. PRES. OXYGEN = 182.03 MMHG	RELATIVE HUMIDITY = 49.00 x
*** MISSION ACTIVITIES		PART. PRES. CO2 = 5.70 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DIO'S ATH EXPERIMENTS COROLLARY EXPERIMENTS		
annenergener CDB enenererenten	e42441644000354	
*** MEDICAL EXPERIMENTS/DTO	eastatatatata SPT attatatatat	seraameneedera PLT ereeneeere
H171 H092 H110	HIIO	H110
• • • ILI NESS/SYMPTOM/PROBLEM		
PRESYNCOPE/LBNP		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 6.50 HOURS	HEAVY 6.50 HOURS	<b></b>
*** EXERCISE DATA	100110	HEAVY 5.50 HOURS
UB ERG (MATT-MINS)	4*4***	
EYA MRE (KEAL/HR).	4500.00	521.00 44444
EVA DURAT (HRS) ******  HK-I EX (HINS) 15.00	******	4411461
MK_ II EX (MINS) 15.00 MK_ II EX (MINS) 5.00	15.00	******
MK. III EX (MINS)	*****	20.00
TREADHILL (HINS) *****	1.1 1.1 1.1 1 1 1.1 1.1	*****
OTHER EX (HINS)	**************************************	lecqcea
HEIGHT (CH)	4111211	* * * * * * *
WEIGHT (KILOGRAH) 66.20	59.10	44444
*** ANTHROPOHETRIC DATA		85.40
HIP/HAIST (CM)		
HIP/HAIST (CM) ******/******************************	**********	**********
NECK (CM)	4 6 9 4 6 9 4 9 4 9 4 9 4 9 4 9 4 9 4 9	144417/144444
RT/LT ARM (Cd)	44444	treres
RT/LT ARM VOL (CC)	***********	*******
	•	**********

"我的复数的一点,我把我们的一点,我们是不知识,我们就是有一个人,这个人的,我们还是一个人,这个人的人,我们不会不是一个人。"

	SL-3	AUG	16, 1973	SLD≠ 228	JLN+ 228	3 .	מת +מת	#0
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171	6	CDR	-29800	.17527	.37730-01	7	6	VCO2-REST (L/MIN)
M171	11	CDR	.95700	.72630	67178-01	6	11	RER-REST
M17.I	15	CDR	1.4450	1.1753	.63393-01	6	15	RER-RECOVERY
M171	- 16	CDR	11.000	8.1193	.75031	7	16	VE-REST (L/MIN)
M092	2	CDR	80.973	61.563	5.5352	6	2	HEART RATE (-30)
M092	3	CDR	95.513	64.438	9.0586	6	. 3	HEART RATE (-40)
M092	10	CDR	80.573	89.218	2.6552	6	10	SYSTOLIC BP (RECOVERY)
M092	11	CDR	53.388	59.289	1.9467	6	ii	DIASTOLIC BP (CONTROL)
M092	13	CDR	53.740	61.797	1.7113	6	13	DIASTOLIC BP (-40)
11092	14	CDR	49.357	61.423	3.5938	6	14	DIASTOLIC BP (-50)
11072	15	CDR.	54.384	60.716	1.8275	6	15	DIASTOLIC BP (RECOVERY)
M092	18	CDR	63.106	69.443	1.5931	6	18	MEAN BP (-40)
M092	20	CDR	63.114	70.216	1.9029	6	20	MEAN BP (RECOVERY)
M092	21	CDR	37.153	27.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
M092	108	CDR	1.4540	.28755	.38337	6	108	HR/LBNP 30-40
M092	113	COR	.91000-61	.64750-01	.86554-02	4	113	PLVC/LBNP 30-40
M092	152	CDR	82.831	62.649	4.7648	6	152	VECTAN HEART RATE (-30)
M092	153	CDR	96.275	65.690	8.6475	6	153	VECTAN HEART RATE (-40)
M092	154	CDR	102.58	71.526	10.234	6	154	VECTAN HEART RATE (-50)
11092	171	CDR	.16871	.12567	.77000-02	6	171	P MAX MAG (CONTROL)
m092	172	CDR	.19197	14342	41269-02	6	172	P MAX MAG (-30)
M092	173	CDR	.23344	14902	15121-01	6	173	P MAX MAG (-40)
M092A	•	CDR	70.321	62.318	2.4756	6	181	P MAX EL (CONTROL)
M092A		CDR	72.407	59.957	2.3690	6 .	182	P MAX EL (-30)
M092A		CDR	77.998	60.270	2.7493	6	183	P MAX EL (-40)
M092A	•	CDR	72.085	61.722	1.9601	6	184	P MAX EL (-50)
M092A	_	CDR	4.8412	4.0825	18777	6	186	ORS-E CIRC (CONTROL)
M092A	-	CON	4.7100	3.8682	.13337	6	187	QRS-E CIRC (-30)
M092A	-	CDR	4.5937	3.7951	.11311	6 .	188	QRS-E CIRC (-40)
11092A		CDR	4.7494	3.8431	.77698-01	6	189	ORS-E CIRC (-50)
M092A		CDR	5.0764	4.0856	.12409	6	190	ORS-E CIRC (RECOVERY)
M0924		CDR	1.2766	.88003	.46560-01	6	1.71	ORS-E AREA (CONTROL)
M092A		CDR	1.2039	80500	.53625-01	6	192	QRS 🕸 AREA (-30)
7092A		CDR	1.2392	.80025	.58723-01	6	193	DRS-E AREA (-40)
MOTEA		CDR	1.3479	.84242	.59339-01	6	194	QRS-E AREA (-50)
M092A		CDR	1.4058	.88804	.40499-01	6	195	ORS-E AREA (RECOVERY)
M092A		CDR	.26734	-16965	.15249-01	6	196	ORS-E DEPTH (CONTROL)
M092A		CDR CDR	.27876	.15486	.21181-01	6	197	QRS-E DEPTH (-30)
11092A		CDR	-26275	.14247	-61249-02	6	198	QRS-E DEPTH (-40)
M092A		CDR		15595	.14426-01	6	199	ORS-E DEPTH (-50)
M092A		CDR	.26316 1.5544	.15529	.15664-01	6	200	QRS-E DEPTH (RECOVERY)
M092A		CDR	1.4894	1.2815	.72020-01	6	202	ORS MAX MAG (-30)
M092A	24	CDR	1.5410		.72331-01	6	203	ORS MAK MAG (-40)
M092A	25	CDR	1.7129		.75502-01	6	204	QRS MAX MAG (-50)
M092A	31	CDR	33.639	1.3850 36.320	.62213-01	6	205	ORS MAX MAG (RECOVERY)
M092A	41	CDR	.24237-01	.47287-01	1.4542	.6.	211	ORS MAX EL (CONTROL)
M092A	42	CDR			.58075-02 .47821-02	6	221	ST-E AREA (CONTROL)
M092A	48	CDR	.14648	.69033-01	.17004-01	6	222	ST-E AREA (-30)
M092A	50	CDR	.12116	.66511-01		6	228 230	ST-E DEPTH (-40)
		<i></i> .,	******		117307-01		230	ST-E DEPTH (RECOVERY)

SL-3 AUG 16, 1973 SLD+ 228 3LN+ 228 MD+ MD 20	
EXPT IMEAS MAN VALUE MEAN SD N	
EARL MEAS THE STAND HOLLIANT & 231 ST MAY MAG (C	CONTROL)
MUYZA DI LUN 1700 FEIDT OI 4 232 ST MAY MAG (-	-30)
MUYZH DZ CDR .STAZZ PROTES MOUNTED & 233 ST MAY MAG (-	-40)
MUYZH 33 CM 22000 00 107 2 04 29 4 241 ST MAY EL (CO	INTROL )
M0928 61 CDR 1.0000 20 001 2 4200 4 242 ST MAX EL (-3	30)
M0928 62 LDR 7.3730 10.077 1 5450 4 243 ST MAX EL (-4	(0)
MOYZA 63 DDR 3.011 19.572 1.6454 6 244 ST MAX EL (-5	50 }
M092A 64 LDN 10.700 10.707 4 245 ST MAY EL (RE	ECOVERY)
MOYZA 65 LDR 7.1157 17.102 01 72102 02 4 246 1 MAG (CONTRO	
M092A 66 LDR .61000-01 .0073-01 .1100-01 .207 J MAG (-30)	
MOYZA 67 CDA .10274 01 02460 02 4 248 1 MAG (-40)	
MOYZA 68 CDR . TOTAL C. 1907 01 (0520-02 6 249 1 MAG (-50)	
MOYZA 69 LDR .33020-01 .7100 01 F2280 02 250 1 MAG (RECOVE	ERY)
M0928 /0 LDR	
MUYZR /Z CDR =3110Z0 / 352 1 67 (=40)	
M0928 /3 CUR -40.767 -96.652 / 354 / FI (CONTROL	: <b>)</b>
M0928 3 CDR 111700 31127 1 EL (=30.)	- •
M0928 // CUR 13.112 33.000 / 350 1 FI (-40)	
M0928 /8 LDR 3.00/2 31.213 1.0017 / 350 1 El (=50)	
MU92A 19 CON -10-131 31-731 1-21 20 1-1 (PECOVE	RYI
M092A 80 UJK -60286 28-100 3-0010 0 DO	
M0328 83 CDR 420212 1.0013 1.0214	DECUVERY)
MOVYA 85 LDB	NTEGRAL (-30)
M092A 87 CDR 4.9598 8.5854 .37516 6 267 D-F VECTOR IN	NTEGRAL (-40)
M092A 88 CDR \2.862 9.2780 .82494 6 268 DT 925 CTC	INTEGRAL (-30)
M092A 92 CDR 47.936 40.483 2.3514 6 272 D ORS VECTOR	INTEGRAL (-50)
M092A 99 CDR 45.980 37.753 2.2604 6 279 DANS YESTOR	INTEGRAL (RECOVERY)
M092A 95 CDR 53.462 43.612 2.0103 6 279 0-483 422700	INTEGRAL (-30)
MADO A 97 CAR 62.146 88.265 8.0102 6 277 D-31 720 CAR	INTEGRAL (-40)
M092A 98 CDR 52.030 83.933 8.5346 6 278 D-51 VECTOR	INTEGRAL (-50)
MD92A 99 CDR 47.588 77.886 9.9413 6 217 D-31 VECTOR	INTEGRAL (RECOVERY)
mogra 100 CDR 70.842 90.054 6.0625 6 280 U-51 VECTOR	IMIEGUAL CALCOALATA
M092A 126 CDR 146.00 151.50 1.0488 6 306 WEIGHT CIRC	
M092A 128 CDR 13.440 14.230 .22891 6 308 A CRE COLOR	oncee (MMVC)
M092A 149 CDR 269.30 760.46 .97365 5 329 HINOSTRATIO	/ 61
M092A 159 CDR 74.734 61.250 3.6915 6 339 HERRI HARL	(-0)
m0926 162 CDB 96.395 85.831 2.1217 6 342 SYSTULIC SF	(-16)
M092A 168 CDB 36.864 24.444 3.8622 5 348 PULSE FRESS	(-10)
MO73 7 CDR 10.800 7.0824 1.0818 17 7 UHINE CA LIGHT	0/13/
MOT3 24 CDR 3.9000 3.2750 .18930 4 24 BLUUD PO4 CM	U/L J / DC (M)   1
T 4 100 00 100 00 97 405 8 34 ALUUSIEKUNE	(PE/FIL)
mn73 53 CDR 83800 .36319 .14988 16 53 PREGNANEUTUL	CMPATAL
MO73 125 CDR 146.00 151.26 .62544 17 125 WEIGHT (LBS)	
MO73 128 COR 13.900 11.130 .87905 20 128 URINE NITHUG	
MO73 7 SPT 26.600 11.727 1.7584 15 7 URINE CA (ME	.U / I V J
22 BLOUD K (MED	/L 1
25 BLOOD CA (MG	7 L 7
MOT2 27 SPT 93.800 88.700 1.6186 4 27 BLOOD GLUCUS	E (FIG/L)
MO73 35 SPT 11.200 3.8500 2.3896 4 35 GROWTH HUHMU	
MO73 37 SPT 8.0000 15.500 1.7321 4 37 INSULIN (UU)	
M073 125 SPT 130.40 136.27 .89480 15 125 WEIGHT (LBS)	l Table to the state of the sta

and the property of the continue of the continue of the first of the continue of the continue of the continue of

etar en taglas en trompet en en egut tallogeren en la saetegropia, de de en getegn en la trouvel viel en

SL-3		-3 AUG 16, 1973 SLD* 228 JLN* 228		228	MD* MD 20				
EXPT M073 M073 M073 M073 M073 M073	42	MAN PLT PLT PLT PLT PLT PLT PLT		VALUE 13.500 140.00 2.0000 146.10 481.00 3.9740 188.30	MEAN 10.200 147.75 1.1000 165.66 443.31 2.6382 193.94	SD 1.0139 1.8930 .23094 5.8544 10.320 .43654 1.0887	N 16 4 16 16 16	7 21 35 42 46 55 125	URINE CA (MED/TY) BLOOD NA (MEQ/L) GROWTH HORMONE (NG/ML) DIET PROTEIN (G) DIET MAGNESIUM (MG) ETIOCHOLAN (MG/TY) WEIGHT (LBS)

大学的 第二人 "我们的我们,这是是一点的人,我们就是这种的,这种的人,这种是一个人。"

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 17. 1973 SLD* 229 JLN* 229 MD* MD 21

DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 174.28 MMHG	RELATIVE HUMIDITY = 51.00 % PART. PRES. CO2 = 5.50 MMHG
e de la companya de l	
************ SPT *********	eessaaaaaaaaa PLT eessaaaaaaa
	• • • • • • • • • • • • • • • • • • •
M085 M083	
HEAVY 6.50 HOURS	HEAYY 6.50 HOURS
44444	504.00
4300.00	6060.00
444444	नं त्रवं वृत्तः नं स्वयं स्वयं
15.00	20.00
*****	वस्त्रक्षात् । वस्वस्य
*****	44444
	444444
	44444
20,00	85.60
4464468/4144444	414444/414444
<b>414111/144449</b>	*******
· · · · · · · · · · · · · · · · · · ·	444444
44.4442/446444	**********
******/*****	111111/11111
44444	*****
	PART. PRES. OXYGEN = 174.28 MMHG  **********************************

			•					
	SL-3	AUG	17, 1973	5LD* 229	JLN+ 22	9	MD* MD	21
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
11992	1	SPT	71.771	57.348	2.6527	5	•	UTARY DAYS (Action to
M092	. 2	SPT	82.124	58.539	3.3432	. 5	. 1.	HEART RATE (CONTROL)
M092	3	SPT	90.429	61.343	5.1028	5	. 2	HEART RATE (~30)
M092	4	5PT	97.856	64.023	5.4967	5	3	HEART RATE (-40)
M092	5	SPT	67.572	54.450	4.1208	5	4	HEART RATE (-50)
M092	27	SPT	3.6700	2.6540	.30394		5	HEART RATE (RECOVERY)
M092	28	SPT	4.8200	3.7380	.26004	5	27	PLVC EOP (-30)
M092	29	SPT	6.2500	4.7340	.42753	5	28	PLVC EOP (-40)
M092	30	SPT	1.4900	.20800		5	29	PLVC EOP (-50)
M092		SPT	.56586	.13963	.28057	5	30	PLVC EOP (RECOVERY)
M092	109	SPT	.74270	.26796	11272	5	107	HR/LBNP 16-30
M092	110	SPT	.13375	.87500-02	.10902	5	109	HRAR/LBNP 40-50
M092	115	SPT	2.8210			5	110	PLVC/LBNP 0-8
M092	151	SPT		.48747	.65830	5	115	HR/PLVC 0-30
M092	152	SPT	81.416	57.097	2.2194	5	151	VECTAN HEART RATE (CONTROL)
M092	153	SPT		58.582	2.9537	5	152	VECTAN HEART RATE (-30)
M092	154	SPT	90.506	61.191	5.0426	5	153	VECTAN HEART RATE (-40)
M092	155	SPT	99.304 66.172	64.104	6.1327	5	154	VECTAN HEART RATE (-50)
M092	167	SPT		54.431	3.7257	5	155	VECTAN HEART RATE (RECOVERY)
M092	168	SPT	361.11	400.67	10.805	. 2	167	OT INTERVAL (-30)
M092		5PT	348.23	391.66	13.335	5	168	QT INTERVAL (-40)
M092	172		342.07	386.51	13.510	5	169	OT INTERVAL (-50)
M092		SPT SPT	.28065	14216	.20688-01	5	172	P MAX MAG (-30)
M092	173		.27256	.14032	.95391-02	5	173	P MAX MAG (-40)
M092	176	SPT	.37349	.15611	14797-01	5	174	P MAX MAG (-50)
M092	177	SPT		-27.065	5.7687	5 .	176	P MAX AZ (CONTROL)
M092	178	SPT		-28.078	4.4118	5	177	P MAX AZ (-30)
M092	179	SPT		-28.462	2.4890	5	178	P MAX AZ (-40)
11072		5PT	-74.969	-30.350	3.7028	5	179	P MAX AZ (-50)
M092A	180	SPT		-23.611	4.9523	5	180	P MAX AZ (RECOVERY)
		SPT		-3.9423	12.755	5	182	P MAX EL (-30)
MO92A	-	5PT	8.3977	T.2005	.37242	5	189	ORS-E CIRC (-50)
M092A		SPT	4.0729	2.8007	.39047	5	195	QRS-E AREA (RECOVERY)
M092A M092A		5PT	-46465	-35793	.26695-01	5	200	QRS-E DEPTH (RECOVERY)
		SPT	-3.0059	6.5529	2.4091	5	207	ORS MAX AZ (-30)
M092A		SPT	-6.3202	8.3087	3.9892	5	208	QRS MAX AZ (-40)
M092A		SPT	-7.7547	11.603	3.3625	5	209	
#092A		SPT	.32024-01	.57943-01	.68988-02	5	221	ST-E AREA (CONTROL)
M092A		SPT	.27233-01	.51708-01	-44173-02	5	222	ST-E AREA (-30)
M092A		SPT	.22580-01	.50013-01	.43749-02	- 5	223	ST-E AREA (-40)
M092A		SPT	.26661-01	.42980-01	-24438-02	5	224	ST-E AREA (-50)
M092A		SPT	.32135-01	.57288-01	.76538-02	5	225	ST-E AREA (RECOVERY)
M092A		SPT	.14465	.99920-01	.14307-01	5	230	ST-E DEPTH (RECOVERY)
M092A		SPT	.61900	.87297	.70721-01	5	232	ST MAX MAG (-30)
M092A	53	SPT	.54344	.84772	.83639-01	5	233	ST MAX MAG (-40)
M092A	54	SPT	49798	80399	.93684-01	5	234	ST MAX MAG (-50)
M092A	64	5PT	24.092	10.271	1.6746	5	244	ST MAX EL (-50)
M092A	69	SPT	67591-01	.11207	10621-01	5	249	J MAG (-50)
M092A	70	SPT	.62045-01	.95681-01	.75777-02	5	250	J MAG (RECOVERY)
M092A	. <u>76</u>	SPT	-14.556	2.0257	3.5729	5	256	J EL (CONTROL)
M092A	78	SPT	-6.9144	7.1496	2.7318	5	258	J EL (-40)

Ş١	-3	AUG	17, 1973	5LD* 229	JLN+ 22	7	MD* MD	21
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	79	5PT	-28.938	6.6436	3.7382	5	259	J EL (-50)
M0928	80	SPT	-23.564	.93062	3.5295	5	260	J EL (RECOVERY)
M092A	83	SPT	1.6102	1.9723	.10867	5	263	D-ST SLOPE (-40)
M092A	.84	SPT	1.2780	1.9811	.11514	5	264	D-ST SLOPE (-50)
M092A	87	5PT	13.864	7.0551	1.0894	5	267	D-P VECTOR INTEGRAL (-30)
M092A	88	SPT	12.361	6.8194	.93048	5	268	D-P VECTOR INTEGRAL (-40)
M092A	89	SPT	18.018	7.5467	1.3943	5	269	D-P YECTOR INTEGRAL (-50)
M092A	9.7	SPT	85.628	121.34	10.149	5	277	D-ST VECTOR INTEGRAL (-30)
M092A	98	SPT	74.852	119.79	10.992	5 5 5 5	278	D-ST VECTOR INTEGRAL (-40)
M092A	99	SPT	6T.T24	116.59	12.570	5	279	D-ST VECTOR INTEGRAL (-50)
M092A	101	SPT	16.946	21.267	.74471	5	281	ORS-T SPATIAL ANGLE (CONTROL)
M092A	102	SPT:	17.222	28.528	3.2392	5	282	ORS-T SPATIAL ANGLE (-30)
M092A	104	SPT	17.357	43.542	5.4296	5	284	QRS-T SPATIAL ANGLE (-50)
M092A	126	5PT	130.00	136.40	.41833	5	306	WEIGHT
M092A	127	SPT	12.750	13.602	.20572	5 5 5	307	L CALF CIRC
M092A	128	SPT	12.630	13.676	.20888	5	308	R CALF CIRC
M092A	149	SPT	284.50	760.46	.97365	5	329	ATMOSPHERIC PRESS (MMHG)
M092A	159	5PT	81.628	60.647	3.9787	5	339	HEART RATE (-8)
MG92A	160	SPT	74.202	56.584	3.2705	5	340	HEART RATE (-16)
M092A	169	SPT	1.0700	.70000-01	.43589-01	5	349	PLVC EDP (-8)
M092A	170	SPT	2.3100	1.0320	.25994	5	350	PLVC EOP (-16)
M073	13	CDR	35.200	9.6667	6.6840	15	13	EPINEPHRINE (UG/TV)
M073	53	CDR	.84500	.36319	.14988	16	5.53	PREGNANEDIOL (MG/TV)
M073	125	CDR	146.40	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT	22.700	11.727	1.7584	15	7	URINE CA (MEQ/TV)
M073	. 11	SPT	1898.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073	44	SPT	1943.0	1662.1	74.244	15	44	DIET PHOSPHORUS (MG)
M073	125	SPT	130.00	136.27	.89480	-15	125	WEIGHT (LBS)
M073	128	T 9.2	17.100	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7	PLT	13.900	10.200	1.0139	16	. 7	URINE CA (MEO/TV)
M073	42	PLT	147.90	165.66	5.8544	16	42	DIET PROTEIN (G)
M073	46	PLT	494.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	55	PLT	4.9190	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	125	PLT	188.80	193.94		16	125	WEIGHT (LBS)
M073	127	PLT	21.500	26.020	1.1606	20	127	DIÉT NITROGEN (G)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 18, 1973 SLD4 230 JLN4 230 MD+ MD 22

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 284.43 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = ****** ; PART. PRES. CO2 = 5.50 MMHG
*** MISSION ACTIVITIES		3.30 Tains
ATM EXPERIMENTS COROLLARY EXPERIMENTS		
OFF-DUTY/REST DAY		
************ CDR *********	eenereenseeses SPT entreesessesses	estententente ply entracted the
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 7.50 HOURS	HEAVY 5.50 HOURS	HEAVY 7.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) *******  LB ERG (WATT-MINS) *******  EVA MNE (KEAL/HR) ******  EVA DURAT (HRS) ******  MK.I EX (MINS) 15.00  MK. II EX (MINS) 10.00  MK. III F: (MINS) ******  TREADMILL (MINS) ******  OTHER EX (MINS) ******  WEIGHT (KILOGRAM) 66.40	##06#### #300.00 ###### 15.00 ##### ###### ###### ###### ###### #####	444444 4444444 4444444 20.00 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/MAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******  **************************	######################################	4+44255/44444464 4444444/4444444 4444444/4444444 4444444/4444444 4444444/4444444 4444444/444444

. SI	-3	AUG	18,	1973	SLD* 230	JLN×	230	MD+ MD	22
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	_	
.M073.		CDR		4.4000	7.6000	.83066	. 17	5	URINE MG (MEQ/TV)
M073	125	CDR		146.30	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT		22.600	11.727	1.7584	15	7	URINE CA (MEG/TV)
M073	12			340.00	973.40	198.42	15	12	URINE URIC A (MG/TV)
M073	44	SPT		1983.0	1662.1	74.244	15	44	DIET PHOSPHORUS (MG)
M073	125	SPT		129.30	136.27	.89480	15	125	WEIGHT (LBS)
M073	7	PLT		16.200	10.200	1.0139	16	T.	URINE CA (MEQ/TV)
M073	46	PLT		489.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	55			4.2470	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	125	PLT		189.80	193.94	1.0887	16	125	WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 19. 1973 - SLD+ 231 JLN+ 231 MD+ MD 23

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = 274.09 MMHG	DEW POINT = 12.78 PART. PRES. OXYGEN =	DEGC 191.34 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	5.30 MMHG
*** HISSION ACTIVITIES				3032 1411.0
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS	garage de		e di Santana. Perangan	
attentanten CDR etectenesante	********** SPT	*********	************* PLT	
*** MEDICAL EXPERIMENTS/DTO				
		$E_{ij} = E_{ij} + E_{ij}$	H053	
*** ILLNESS/SYMPTOM/PROBLEM	*			
MEDICATION AND DOSAGE	enganis en			
*** SLEEP DATA				
HEAVY 5.00 HOURS	HEAVY 6.50 HOURS		HEAVY 6.00 HOURS	
*** EXERCISE DATA			or or noons	
UB ERG (HATT-MINS) ******* LB ERG (WATT-MINS) 5041.00 EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) 10.00 MK. II EX (MINS) 10.00 MK. III EX (MINS) ****** TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (CM) ****** WEIGHT (KILOGRAM) 66.50		######################################		545.00 7050.00 444444 20.00 444444 444444 444444 444444 85.80
*** ANTHROPOMETRIC DATA				
HIP/HAIST (CM)  INS/EXP CHEST (CM)  NECK (CM)  RT/LT ARM (CM)  RT/LT ARM VOL (CC)  RT/LT HAND (FT-LB)  CEN GRAV MEAS (CM)		4424444		418444/4124424 444444/44444 476444/4 476444/444444 414444/444444 4144444/444444

:	SL-3	AUG	19, 1973	SLD* 231	JLN* 23	Í	MD+ MD	23
EXPT	IMEAS	MAN-	VALUE	MEAN	SD	N		
M092	2	PLT	58.331	45.643	3.7048	5	2	HEART RATE (-30)
11092	3	PLT	62.748	48.745	4.1621	5	3	HEART RATE (-40)
11092	4	PLT	72.031	50.707	4.6989	5	4	HEART RATE (-50)
M092	24	PLT	30.146	41.856	2.8916	5	24	PULSE PRESSURE (-50)
M092	27	PLT		1.4540	.44089	5	27	PLVC EOP (-30)
M092	23	PLT	3.9700	2.5500	.33548	5	28	PLVC EOP (-40)
M092	29	PLT	5.5000	3.7025	.31679	4	29	PLVC EOP (-50)
M092	109	PLT	.92830	.19612	.13692	Ś	109	HRAR/LBNP 40-50
M092	110	PLT	.17250	62500-03			110	PLVC/LBNP 0-8
M092	115	PLT	2.0543	-1.2155	.37527	4	115	
M092	152	PLT	62.570	45.843	4.3116	5	152	VECTAN HEART RATE (-30)
M092	153	PLT	68.373	48.880	4.1243	5	153	VECTAN HEART RATE (-40)
M092	154	PLT	80.137	50.936	4.5981	5	154	
11092	166	PLT	411.95	439.20	4.4087	ŕ	166	OT INTERVAL (CONTROL)
11092	167	PLT	389.83	438.43	3.8549	5 5 5	167	OT INTERVAL (-30)
M092	168	PLT	378.83	429.04	9.5639	ź	168	QT INTERVAL (-40)
M092	169	PLT	361.35	424.01	10.528	5	169	OT INTERVAL (-50)
M092	170	PLT	417.80	441.50	6.6729	5	170	QT INTERVAL (RECOVERY)
11092	172	PLT	16430	.91994-01		5	172	P MAX MAG (-30)
M092	173	PLT	.17955	.10750	20078-01	5	173	P MAX MAG (-40)
MG92	174	PLT	.21647	.12713	.17559-01	5	174	P MAX MAG (-50)
M092A		PLT	5.0105	4.2522	.20979	5	186	ORS-E CIRC (CONTROL)
M092A		PLT	5.1313	4.2882	.22834	5	187	QR5-E CIRC (-30)
M092A		PLT	5.2829	4.3410	.23368	5	188	QRS-E CIRC (-40)
M092A		PLI	5.7398	4.4247	.22904	. 5	139	QRS-E CIRC (-50)
M092A		PLT	5.2491	4.2738	.20947	5	190	ORS-E CIRC (RECOVERY)
M092A		PLT	1.2778	.72107	.80995-01	5	191	ORS-E AREA (CONTROL)
M092A		PLT	1.3977	.82531	.10298	5	192	
M092A	·	PLT	1.5721	.95465	.13585	5	193	QRS-E AREA (-30) QRS-E AREA (-40)
M092A		PLT	1.8811	1.0664	.13521	5	194	
M092A		PLT	1.4119	.77577	.76804-01	5	195	QRS-E AREA (-50)
M092A		PLT	.25184	.18197	.22139-01	5		ORS-E AREA (RECOVERY)
M092A		PLT		17202	.15363-01	5	197 198	QR5-E DEPTH (-30) QR5-E DEPTH (-40)
M092A		PLT	.27493	.17696	.13198-01	5	199	QRS-E DEPTH (-50)
MG92A		PLT	37.156	48.487	2.3800	5		QRS MAX EL (CONTROL)
M092A		PLT	39.361	49.131	2.9587	5	211 212	
M092A		PLT	40.815	50.591	2.2274	5	212	ORS MAX EL (-30) DRS MAX EL (-40)
M092A		PLT	41.545	50.993	1.8830	5	214	QRS MAX EL (-50)
M092A		PLT		47.814	2.7920	5		
M092A		PLT	2.1957	1.5321	14719	5	215 216	ORS MAX EL (RECOVERY) ST-E CIRC (CONTROL)
M092A		PLT	2.4310	1.5996	.16724	5	217	ST-E CIRC (-30)
M092A		PLT	2.1265	1.5025	.18764	· <del>5</del> · ·	220	
M092A		PLT	.12454	.41126-01	.40608-02	5		
M092A		PLT	.18373	.45822-01	.31219-02		226 227	ST-E DEPTH (CONTROL) ST-E DEPTH (-30)
M092A		PLT	.18100	.48458-01	.60556-02	5	228	ST-E DEPTH (-40)
M092A	49	PLT	.12138	.52732-01	.95868-02	5	229	ST-E DEPTH (-50)
710924	50	PLT		.46145-01	.44511-02	. 5	230	ST-E DEPTH (RECOVERY)
M092A	61	PLT	7.9729	17.271	2.4123	5	241	ST MAX EL (CONTROL)
M092A	66		.77902-01		.20629-02	5	246	J MAG (CONTROL)
M092A	67	PLT		66297-01	10439-02	5	247	J MAG (-30)
	• •		107102 01	*AOTH OF	**********	,	Z71	2 1146 (-20)

C-4

* .			the state of the s				
SL-3	AUG	19, 1973	SLD* 231	JLN* 23	1	MD+ MD	23
EXPT IMEAS	MAN	VALUE	MEAN	SD	N		
M092A 72	PLT	-63.588	-80.958	5.3616	5	252	J AZ (-30)
M092A 76	PLT	-24.916	18.151	2.0938	5	256	J EL (CONTROL)
M092A 77	PLT	-17.984	15.785	4.1542	5	257	J EL (-30)
M092A 78	PLT	-22.711	13.096	3.4735	5	258	J EL (-40)
M092A 79	PLT	-10.388	13.322	3.7938	5	259	J EL (-50)
M092A 80	PLT	-8.0164	16.302	3.4068	5	260	J EL (RECOVERY)
M092A 81	PLT	1.6339	1.0407	.11799	5	261	D-ST SLOPE (CONTROL)
M092A 82	PLT	1.5994	1.1414	.12148	5	262	D-ST SLOPE (-30)
M092A 85	PLT	1.4960	1.0034	.11498	5	265	D-ST SLOPE (RECOVERY)
M092A 94	PLT	55.602	44.903	2.8478	5 5	274	D-QRS VECTOR INTEGRAL (-50)
M092A 95	PLT	54.455	44.763	2.7437	5	275	n-ors vector integral (RECOVERY)
M092A 127	PLT	14.500	15.402	.27078	5	307	L CALF CIRC
M092A 128	PLT	14.750	15.752	.26753	- 5	308	R CALF CIRC
M092A 134	PLT	4.4000	23.692	1.8227	5	314	LBNPD TEMP-BEGIN
M092A 136	PLT	19.350	1.9500	.94604	5	316	HOURS SINCE LAST MEAL
M092A 149	PLT	274.20	760.57	1.0844	4	329	ATMOSPHERIC PRESS (MMHG)
M092A 161	PLT	127.25	112.67	3,4849	5	341	SYSTOLIC BP (-8)
M092A 169	PLT	1.3800	14000-01	.68775-01		349	PLVC EOP (-8)
M092A 170	PLT	1.8300	.32600	.27952	5	350	PLVC EOP (-16)
M073 7	CDR	1.800	T 0824	1.0818	17	· 7	URINE CA (MEQ/TV)
M073 53	CDR	.85700	.36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073 55	CDR	6.3930	3.0927	1.0781	16	55	ETIOCHOLAN (MG/TV)
M073 125	CDR	146.60	151.26	62544	17	125	WEIGHT (LBS)
M073 127	CDR	12.500	15.225	.90779	20	127	DIET NITROGEN (G)
M073 5	SPT	13.700	9.5600	1.2506	15	5	URINE MG (MEO/TV)
M073 7	SPT	28.500	11.727	1.7584	15	· · · 7	URINE CA (MEG/TV)
M073 11	SPT	2646.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073 14	SPT	146.30	54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV)
M073 16	SPT	114.40	48.220	13.339	15	16	HYDROCORTISON (UG/TV)
M073 53	SPT	.94400	.34087	.13635	15	53	PREGNANEDIOL (MG/TV)
M073 55	SPT	6.2510	2.4454	.68058	15	55	ETIOCHCLAN (MG/TV)
M073 125	SFT	129.40	136.27	.89480	15	125	WEIGHT (LBS)
M073 128	SPT	23.000	12,925	1.2973	20	128	URINE NITROGEN (G)
M073 7	PLT	15.500	10.200	1.0139	16	7	URINE CA (MEQ/TV)
M073 46	PLT	513.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073 125	PLT	189.20	193.94	1.0887	16	125	WEIGHT (LBS)

医皮肤 电自动通讯 网络西西西西西南部 网络克莱斯亚马克 电电路电路电路

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 20, 1973 SLD* 232 JLN* 232 MD* MD 24

	and the second of the second o		
*** ENVIRONMENTAL			•
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = 274.09 MMHG	DEH POINT = 12.78 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	57.00 x 5.30 MMHG
*** MISSION ACTIVITIES			***
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			4. •
neessanssess CDR assessansses		авенченанавана рет	
*** MEDICAL EXPERIMENTS/DTO		PLI	
M093			
M092			
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			
*** SLEEP DATA			•
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	•
*** EXERCISE DATA		, 2000 1000 1000 1000 1000 1000 1000 100	
UB ERG (HATT-MINS) ****** LB ERG (HATT-MINS) ****** EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ******	4300.00 4300.4		554.00 6780.00
MK.I EX (MINS)  MK. II EX (MINS)  MK. III EX (MINS)	20.00 •44444		5.00
TREADMILL (MINS) 4444444 OTHER EX (MINS) 4444444 HEIGHT (CM) 4444444	4142410 444444 444444		******** ******* *******
WEIGHT (KILOGRAM) 65.90	59.10		86.30
*** ANTHROPOMETRIC DATA			
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM)	******/******* ******/******* ******		4440244/4444444 224444/444424 444444
RT/LT ARM (CM)  RT/LT ARM VOL (CC)  RT/LT HAND (FT-LB)  CEN GRAV HEAS (CM)	#44444/444444 44444/44444 #############		*******/*******
CLIA DIVAL HEND ACID	412404		****

ŞL	3	AUG	20,	1973	5LB# 232	JLN+	232		MD	* MD	24
EXPT	1MEAS	MAN		VALUE	MEAN	SD		N			
M092	2	CDR		87.500	61.563	5.5352		6		2	HEART RATE (-30)
M092	15	CDR		54.298	60.716	1.8275		6		15	DIASTOLIC BP (RECOVERY)
M092	21	CDR		31.946	27.068	1.5621		6		21	PULSE PRESSURE (CONTROL)
M092	23	CDR		32.132	22.939	2.4514		6		23	PULSE PRESSURE (~40)
M092	27	CDR		2.7500	1.3667	.24889		6		27	PLVC EBP (-30)
M092	28	CDR		3.3700	2.0600	.35088		6		28	PLVC EOP (-40)
M092	29	CDR		4.3600	2.8100	.42727	_	6		29	PLVC EOP (-50)
11092	110	CDR		.95000-01		.20062-		4		110	PLVC/LBNP 0-8
11092	112	CDR		.10571	.57321-01		02	4 .		112	PLVC/LBNP 16-30
M092	152	CDR		88.198	62.649	4.7648		6		152	VECTAN HEART RATE (-30)
M092	160	CDR		159.15	150.48	2.6218		6		160	PR INTERVAL (RECOVERY)
M092	171	CDR		.15650	.12567	.77000-		6		171	P MAX MAG (CONTROL)
M092	172	CDR		.21164	.14342	.41269-		6	-	172	P MAX MAG (-30)
M092	173	CDR		.20546	14902	.15121-	0.1	6		173	P MAX MAG (-40)
M092A	. 4	CDR		68.513	61.722	1.9601		6		184	P MAX EL (-50)
M092A	5 6	CDR CDR		46.526	60.422	1.1114		6		185	P MAX EL (RECOVERY)
M092A M092A	7	CDR	•	4.8730	4.0825	.18777		6		186	QRS-E CIRC (CONTROL) QRS-E CIRC (-30)
M092A		CDR		5.0473 5.0310	3.8682 3.7951	.13337		.6		187 188	QRS-E CIRC (-40)
M092A	9	CDR	4.	5.1112	3.8431	.77698-	۸1	6		189	ORS-E CIRC (-50)
M092A	10	CDR		5.3614	4.0856	.12409	0.1	6		190	ORS-E CIRC (RECOVERY)
M092A	11	CDR		1.3170	.88003	.46560-	Λ1	6		191	ORS-E AREA (CONTROL)
M092A	12	CDR		1.2894	.80500	.53625-		6		192	QRS-E AREA (-30)
M092A	13	CDR		1.4300	.80025	.58723~		6		193	QRS-E AREA (-40)
M092A	14	CDR		1.5356	.84242	.59339-		6		194	ORS-E AREA (-50)
F1092A	15	CDR		1.4627	.88804	.40499		6		195	ORS-E AREA (RECOVERY)
M092A	16	CDR		.25890	.16965	.15249-		š		196	QRS-E DEPTH (CONTROL)
M092A	- 17	CDR		.28818	.15486	.21181-		· 6		197	QRS-E DEPTH (-30)
M092A	18	CDR		.26626	.14247	.61249-		6		198	ORS-E DEPTH (-40)
M092A	19	CDR		.26116	. 15595	.14426-		6		199	QRS-E DEPTH (-50)
M092A	20	CDR		.26029	.15529	.15664-		6		200	ORS-E DEPTH (RECOVERY)
M092A	22	CDR		1.6387	1.2815	.72020-	01	6		202	QRS MAX MAG (-30)
M092A	23	CDR		1.5891	1.2144	.72331-	01	6		203	ORS MAX MAG (-40)
M092A	24	CDR		1.5775	1.1885	.75502-		6		204	ORS MAX MAG (-50)
M092A	25	CDR		1.7625	1.3850	.62213-	01	6		205	ORS MAX MAG (RECOVERY)
M092A	31	CDR	- :	30.812	38.320	1.4542		6	100	211	ORS MAX EL (CONTROL)
M092A	35	CDR		31.338	37.710	1.4091		6		215	ORS MAX EL (RECOVERY)
M092A	36	CDR		2.1303	· · · · · · · · · · · · · · · · · · ·	.12107		6		216	ST-E CIRC (CONTROL)
M092A	37	CDR		2.7311	1.6792	.23852		-6		217	ST-E CIRC (-30)
M092A	38	CDR		2.4778	1.5070	.22648		6		218	ST-E CIRC (-40)
M092A	39	CDR		2.7042	1.4975	.30266		6	1	219	ST-E CIRC (-50)
M092A	40	CDR		3.2083	1.6549	.24047		6		220	ST-E CIRC (RECOVERY)
71092A	41	CDR		.27942-01		.58075-		6		221	ST-E AREA (CONTROL)
M092A	46	CDR		.12814		.16029-		6		226	ST-E DEPTH (CONTROL)
M092A	47	CDR		.18637	.78375-01	.24281-		6		227	ST-E DEPTH (-30) ST-E DEPTH (-40)
M092A	48	CDR		17902	.69033-01	.17004-		6		228	51-E DEPTH (-40)
M092A M092A	49 50	CDR CDR		.19599 .17507	.78743-01 .66511-01	.20423-		6	* 1	230	ST-E DEPTH (RECOVERY)
M092A	61	CDR		3.7421	20.127	2.0638	U 1	6		241	ST MAX EL (CONTROL)
M092A	62	CDR	A C	8.7645	20.406	2.6209		6		242	ST MAX EL (-30)
114747	0.2	CPR		0.1042	20.700	2.0201		J		- 4 L	AT THE PERSON

5L	-3	AUG	20, 1973	SLD# 232	JLN#	232	MD+ MD	24
EXPT.	IMEAS	MAN	VALUE	MEAN	SD	Ń	4	
M092A	. 63	CDR	2.5553	19.477	1.5650	6	243	ST MAX EL (-40)
M092A	64	COR	3.0485	18.573	1.6654	6	244	ST MAX EL (-50)
M092A	65	CDR	9.4843	19.742	1.3797		245	ST MAX EL (RECOVERY)
M092A	71	CDR	-33.834	-53.772	5.7603	6	25 1	J AZ (CONTROL)
M092A	72	CDR		-56.352	5.1972	6	252	J AZ (-30)
M092A	73	CDR	-37.197	-58.635	4.1130			J AZ (-40)
M092A	74	CDR	-37.425	-61.707	5.3241	6	254	J AZ (-50)
M092A	77	CDR		33.344	5.1892	6 .	257	J EL (-30)
M092A	78	CDR		34.513	4.3882	, 6	258.	J EL (-40)
M092A	79	CDR	11.940	31.937	4.3017	6	25 9	J EL (-50)
M092A	80		13.577	28.700	3.6846	6	260	J EL (RECOVERY)
M092A	87	CDR	11.317	8.5854	.37516	. 6	267	D-P VECTOR INTEGRAL (-30)
M092A	92	CDR	49.435	40.483	2.3514	6	272	D-ORS VECTOR INTEGRAL (-30)
M092A	93	CDR		38.181	2.5842	8	273	D-ORS VECTOR INTEGRAL (-40)
M092A	94	CDR		37.753	2.2604	6	274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	SDR		43.612	2.0103	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	126	คืนว		151.50	1.0488	6	306	WEIGHT
M092A	128	CDR		14.230	.22891	6	308	R CALF CIRC
M092A	140	CDR		760.46	-97365	5	329	ATMOSPHERIC PRESS (MMHG)
M092A	159	ที่นีว์		61.250	3.6915	6	339	HEART RATE (-8)
M092A	160	CDR		58.302	6.3613	6	340	HEART RATE (-16)
M092A	161	CDR		86.417	2.7242	6	341	SYSTOLIC BP (-8)
M092A	167	CDR		26.943	1.5479	6	347	PULSE PRESS (-8)
M092A	169	CDR		.14250	.16049	4.	349	PLVC EOP (-8)
M092A	170	CDR		.56000	.22271	8	350	PLVC EOP (-16)
M073	125	CDR	145.30	151.26	.62544	17	125	WEIGHT (LBS)
M073	1	SPT		1160.7	363.62		1	TOTAL URINE VOL (ML)
M073	3	SPT		148.07	41.950	15	3	URINE NA (MEQ/TV)
M073	4	SPT		65.133	11.679	15	4	URINE K (MEG/TV)
M073	5			9.5600	1.2506	15	. 5	URINE MG (MEQ/TV)
M073	6	5PT		1126.6	120.22	15	6	URINE PC4 (MG/TV)
MOT3		SPT		11.727	1.7584	15	7	URINE CA (MEG/TV)
M073	8	SPT	343.00	136.93	41.721	15	. 8	URINE CL (MEG/TV)
M073	.11			1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073	16			48.220	13.339		16	HYDROCORTISON (UG/TV)
M073	17			25.933	9.8862		17	ALDOSTERONE (UG/TV)
	125			136.27	.89480	15		WEIGHT (LBS)
M073	128			12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7		17.900	10.200	1.0139	16	. 7	URINE CA (MEQ/TV)
M073	11			2464.4	142.83	16	11	URINE CREAT (MG/TV)
M073	16			79.975	13.891	16		HYDROCORTISON (UG/TV)
M073	125			193.94	1.0887	. 16	125	WEIGHT (LBS)
LID I O	1 23	FLI	170.30	120.77	2.000			i de la companya de l

graphic files are seen as gramma for the control of the control of

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 21, 1973 SLD4 233 JLN4 233 MD4 MD 25

ENVIRONMENTAL		•	
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG	DEW POINT = 12.22 DEGC PART. PRES. OXYGEN = 181.00 MMHG	RELATIVE HUMIDITY : PART. PRES. CO2 =	
*** HISSION ACTIVITIES		TANT. PRES. COE =	5.80 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
eratesteretere CDR erasterenteret			
·	eacatetearares SPT sacretarecreet	annanasarara bi	.T
*** MEDICAL EXPERIMENTS/DTO			
	K171 K092		+ * ,
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			
*** SLEEP DATA			
HEAVY 6.50 HOURS	LIGHT 6.50 HOURS	FIE 4104 - 61 - 62 - 112 - 12	•
*** EXERCISE DATA		HEAVY 6.50 HOURS	
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME ( ÆAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)	4750.00 4750.00 46444 46464 15.00 44444 44444 44444 59.10		547.00 5758.00 444444 20.00 444444 444444 444444 444444 85.60
ARR ANTHROPOMETRIC DATA			55.50
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB)	4444422/444444 4014242/444444 4014244 484444/444444 484444/444444		Adadora/andatad Adadora/areada Andada Adaran/areadad Adadada/areadad

SL-3	AUG 21	, 1973	SLD∓ 233	JLN¥ 233	MD×	MD 2	25
	*	VALUE	MEAN	SD .	N		
EXPT IMEAS	MAN	130.30	136.40	41833	5.	306	WEIGHT
M092A 126	SPT		13.602	.20572	5	307	L CALF CIRC
M092A 127	SPT	12.750	13.676	20888	5	308	R CALF CIRC
M092A 128	SPT	12.630	1.1500	65192	5	316	HEURS SINCE LAST MEAL
M092A 136	SPT	3.5300	760.46		5	329	ATMOSPHERIC PRESS (MMHG)
M092A 149		274.00	7.6000		7	5	URINE MG (MEQ/TV)
M073 5		10.100			7	7	URINE CA (MER/TV)
M073 T	CDR	12.000	7.0824		Ť	43	DIET CALCIUM (MG)
M073 43	CDB	868.00	735.82		6	53	DDECMANEDIAL (MG/TV)
M073 53	CDR	.90900	.36319	.11314	2	81	FREE OH-LYSINE (MG/TV)
M073 81	CDR	11.890	.20000	.35355-01	2	82	FREE GARA (MG/TV)
M073 82	CDR	2.1700	.54500		2	88	FREE HISTIDINE (MG/TV)
m073 88	CDR	111.98	98.060	4.0729	2	100	FREE ASPART AC (MG/TV)
M073 100	CDR	9.0600	13.465	1.2657	2	110	FREE ALANINE (MG/TV)
M073 110		28.720	22.360	1.4142	2	113	FREE VALINE (MG/TV)
m073 113		2.5400	4.1850	.44548	2	114	FREE CYSTIN/2 (MG/TV)
m073 11	·	4.6800	8.9550	1.1102	2	115	CYSTATHIONINE (MG/TV)
M073 115		18.080	14.340	.28284-01	2		FREE METHIONIN (MG/TV)
M073 116		13.840	10.755	.23335	2	116 117	FREE ISOLEUCIN (MG/TV)
M073 11		3.4400	7.6600	.24042	2		WEIGHT (LBS)
		146.20	151.26		17	1.25	URINE CA (MED/TV)
	7 SPT	26.300	11.727		15	7	HYDROCORTISON (UG/TV)
		89.400	48.220	13.339	15	16	FREE OH-LYSINE (MG/TV)
	· - · :_	12.400	2.1100	1.4901	3	81	FREE GABA (MG/TV)
		1.6100	.20667	.18448	3	82	FREE 1-CH3-HIS (MG/TV)
1,010	<del>-</del> - ·	180.94	119.21	19.218	3	87	FREE HISTIDINE (MG/TV)
M073 8	•	159.47	97.043	20.165	3	88	FREE HISTIDIAN (MG/LA)
M073 8		17.810	12,907	1.4854	3	95	PHOSPHOSERINE (MG/TV)
M073 9		9.0100	11.893	.80108	3	100	FREE ASPART AC (MG/TV)
M073 10		32.580	23 220	1.7416	3	101	FREE THREONINE (MG/TV)
M073 10		2.1700	1.8100	.70000-01	3	107	FREE GLUT ACID (MG/TV)
M073 10		3.3300	6.5700	.69282	3	117	FREE ISOLEUCIN (MG/TV)
M073 11			136.27	89480	15	125	WEIGHT (LBS)
mo73 12		130.30	10.200	1.0139	16	7	URINE CA (MED/TV)
M073	7 PLT	16.200	2464.4	142.83	16	11	URINE CREAT (MG/TV)
	1 PLT	2893.0	165.66	5.8544	16	42	DIET PROTEIN (G)
1.0.0	2 PLT	145.10	1.0500	.16971	2	83	FREE DRNITHINE (MG/TV)
	3 PLT	6.5800	52.200	.43840	2	84	FREE ETOHAMINE (MG/TV)
,	PLT	61.510	52.005	15.945	2	86	FREE LYSINE (MG/TV)
	36 PLT	104.29	132.26	2.7153	2	87	FREE 1-CH3-HIS (MG/TV)
M073 8	37 PLT.	346.95		6.5407	2	88	FREE HISTIDINE (MG/TV)
M073	38 PLT	110.07	70.975	15.415	2	89	FREE 3-CH3-HIS (MG/TV)
m073	89 PLT	162.30	114.92	20507	2	95	PHOSPHOSERINE (MG/TV)
M073	95 PLT	31.160	18.635	15556	2	96	. PO4-ETOH-AMINE (MG/TV)
	96 PLT	16.660	12.580	14.368	2	97	FREE TAURINE (MG/TV)
	97 PLT	178.93	89.500	1.5981	2	101	FREE THREDNINE (MG/TV)
	01 PLT	26.380	18.010		2	102	> FRFF SERINE (MG/TV)
	02 PLT	52.620	41.625	48789	2	107	r FREE GLUT ACID (MG/TY)
	O7 PLT	2.4400	1.7600	98995-01	2	110	r FREE ALANINE (MG/TV)
	10 PLT	47.770	34.520	1.0465	2	111	A_AMINDADIPTC (MG/TV)
	11 PLT	13.130	10.710	.60811	2	115	
	15 PLT	22.720	12.310	1.7819	<u>r</u>	112	

. 5L-3	AUG 2	1, 1973	SLD* 233	JLN* 233	MD* MD 25
EXPT IMEAS	MAN	VALUE	MEAN	SD N	118 FREE LEUCINE (MG/TV) 122 B-NH2-I-BUTYR (MG/TV) 125 WEIGHT (LBS)
M073 118	PLT	16.880	11.995	1.5768 2	
M073 122	PLT	6.1800	4.3800	.46669 2	
M073 125	PLT	188.80	193.94	1.0887 16	

our de les ellers et et et en entre de l'étable de l'arte esté du la compart de les groupes et des est étables

# SL-3 DAILY CLINICAL/ENVIRONMENTAL REFORT AUG 22, 1973 SLD4 234 JLN4 234 MD4 MD 26

••• ENVIRONMENTAL	
AVG. TEMPERATURE = 23.33 DEGC DEW POINT = 11.6 AVG. AMBIENT PRESSURE = 274.09 MMHG PART. PRES. OXYGEN	
*** MISSION ACTIVITIES	
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS	
essessions CDR essessions essession Si	T ererrengenouse . ererejerengiere PLT enrerjerenen
*** MEDICAL EXPERIMENTS/DTO	
M131	М171 М092
	MI31
*** ILLNESS/SYMPTOM/PROBLEM	
••• MEDICATION AND DOSAGE	
SLEEP DATA	
HEAVY 6.00 HOURS HEAVY 6.00 HOURS	HEAVY 6.00 HOURS
••• EXERCISE DATA	
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) 5002.00 EVA MWE ':EAL/HR) ****** EVA DURAT (HRS) ******	****** 567.00 4350.00 7229.00 ****** *****************************
MK.I EX (MINS) 15.00 MK. II EX (MINS) 10.00 MK. III EX (MINS) 4****** TREADMILL (MINS) 4******	10.80 20.00 saaaaaa aaaaaa aaaaaa aaaaaa aaaaaa aaaaa
OTHER EX (MINS) ******* HEIGHT (CM) ******* HEIGHT (KILOGRAM) 66.50	58.80 95.70
444 ANTHROPOMETRIC DATA	
HIP/WAIST (CM) ####################################	######################################
RT/LT ARM VOL (CC) **********************************	######################################

			•						
	SL-3	AUG	22, 1973	SLD+ 234	JLN+ 23	34	MD	* MD	26
EXP			VALUE	MEAN	SD.	N			•
M171		PLT	1.3667	1.0307	-99088-01	1. 7		11	DED_DECT
M171		PLT	-82767	98081	.17647-01			12	RER-REST
M171		PLT	87.000	103.00	2.6077	6			RER-LEVEL 1
M171		PLT	155.67	191.83	10.427	7		25	H R-RECOVERY (BT/MIN)
M171	107	PLT	95.333	124.81	7.6542	7		27	SBP-LEVEL 1 (MM HG)
M171	112	PLT	15780.	21036.	1631.4			107	PULSE PRS-LEV I (MMHG)
M171	123	PLT	.73734	.97481	.26720-01	7		112	PRESSURE RATE PRODUCT-LEV 1
H171	124	PLT	1.3445	.95127	-10209			123	RER 0-25
M171	126	PLT	19.494	25.788	1.9536	5		124	RER 25-50
1092	. 2	PLT		45.643		5		126	VE/V02 0-25
M092	3	PLT	68.582	48.745	3.7048	5		2	HEART RATE (-30)
M092			80.093		4.1621	5		3	HEART RATE (-40)
M092		PLT	28.838	50.707	4.6989	5		4	HEART RATE (-50)
M092		PLT	2.9400	41.856	2.8916	5		24	PULSE PRESSURE (-50)
1092		PLT	3.9300	1.4540	-44089	5		<b>2</b> T.	PLVC EOP (-30)
M092		PLT		2.5500	.33548	5		28	PLVC EOP (-40)
MR92		PLT	5.2100	3.7025	.31679	4		29	PLVC EOP (-50)
M092		PLT	1.1511	-19612	.13692	5		109	HRAR/LBNP 40-50
1092	115	PLT		62500-03				110	PLVC/LBNP 0-8
M 92		PLT	2.9367	-1.2155	.37527	4		115	HR/PLVC 0-30
1092	117	PLT	4-9051	1.8117	.92679	4		116	HR/PLVC 30-40
M092	152		8.9930	1.5906	1.4993	4		117	HR/PLVC 40-50
M092		PLT	60.660	45.843	4.3116	5		152	VECTAN HEART RATE (-30)
M092		PLT	70.262	48.880	4.1243	5		153	YECTAN HEART RATE (-40)
M092	154	PLT	77.815	50.936	4.59Bl	5		154	VECTAN HEART RATE (-50)
M092	167	PLT	421.09	438.43	3.8549	5		167	OT INTERVAL (-30)
M092		PLT	380.65	424.01	10.528	5		169	OT INTERVAL (-50)
1092	173	PLT	.17826	.10750	.20078-01	5		173	P MAX MAG (-40)
M092/		PLT	.19876	.12713	.17559-01	5		174	P MAX MAG (-50)
M092/	•	PLT	5.1621	4.2522	.20979	5		186	ORS-E CIRC (CONTROL)
		PLT	5.2211	4.2882	.22834	5		187	QRS-E CIRC (-30)
M092/	_	PLT	5.3670	4.3410	.23368	5		188	QRS-E CIRC (-40)
M092		PLT	5.7407	4.4247	.22904	5		189	ORS-E CIRC (-50)
M092/		PLT	5.4149	4 - 2738	.20947	5		190	ORS-E CIRC (RECOVERY)
M0924		PLT	1.3064	.72107	.80995-01	<u>5</u>		191	QRS-E AREA (CONTROL)
M0924		PLT	1.3903	.82531	.10298	5		192	ORS-E AREA (-30)
M092		PLT	1.5825	95465	13585	. 2		193	QRS-E AREA (-40)
M0924	- 1	PLT	1.8146	1.0664	13521	5		194	QRS-E AREA (-50)
M092A		PLT	1.3995	.77577	.76884-01	5			ORS-E AREA (RECOVERY)
M092A		PLT	28553	.20170	22908-01	5		196	QRS-E DEPTH (CONTROL)
M092A		PLT	.26979	.18197	.22139-01	5		197	QRS-E DEPTH (-30)
M092A		•	.24927	.17202	15363-01	5		198	QRS-E DEPTH (-40)
M092A	- •	PLT	-26981	.17696	13198-01	5		199	QRS-E DEPTH (-50)
M092A		PLT	-28501	.19179	24569-01	5		200	ODE E DEDTH (DECOMEDA)
M092A		PLT	1.6243	1.3487	81396-01	<u></u>		204	QRS-E DEPTH (RECOVERY)
M092A		PLT	40.769	48.487	2.3800	5			ORS MAX MAG (-50)
M092A		PLT	42.892	50.591	2.2274	5		211 213	ORS MAX EL (CONTROL)
P1092A		PLT	45.154	50.993	1.8830	5		CIJ .	ORS MAX EL (-40)
M092A	36	PLT	2.2629	1.5321	.14719	5		214	ORS MAX EL (-50)
M092A		PLT	2.0768	1.5025	.18764	5		216	ST-E CIRC (CONTROL)
M092A	46	PLT	.13832	41126-01	.40608-02	5		220	ST-E CIRC (RECOVERY)
		-		• • • • • • • • • • • • • • • • • • •	. 70000-02	2	Z	226	ST-E DEPTH (CONTROL)

SL	-3	AUG	22,	1973	SLD* 234	JLN* 234		MD≈ MD	26
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	47	PLT		. 15427	.45822-01	.31219-02	5	227	ST-E DEPTH (-30)
M092A	48	PLT		.20095	.48458-01	.60556-02	5.	228	ST-E DEPTH (-40)
M092A	49	PLT		.12160	.52732-01	.95868-02	5		ST-E DEPTH (-50)
M092A	50	PLT		.78337-01	.46145-01	.44511-02	5	230	ST-E DEPTH (RECOVERY)
M092A	57	PLT		-80.892	-60.493	6.2769	5	237	ST MAX AZ (-30)
M092A	61	PLT		2.0560	17.271	2.4123	5	241	ST MAX EL (CONTROL)
M092A	63	PLT	,	5.1374	15.749	2.3757	5	243	ST MAX EL (-40)
M092A	64	PLT		4.5372	15.046	2.8246	5	244	ST MAX EL (-50)
M092A	65	PLT		4.7301	15.805	2.7488	5	245	ST MAX EL (RECOVERY)
M092A	66	PLT		.82584-01		.20629-02	5	246	J MAG (CONTROL)
M092A	67	PLT			.66297-01	.19439-02	5	247	J MAG (-30)
M092A	. 76	PLT		-24.570	18.151	2.0938	5	256	J EL (CONTROL)
M092A	77	PLT		-27.420	15.785	4.1542	5	257	J EL (-30)
M092A	78	PLT		-30.417	13.096	3.4735	5	258	J EL (-40)
M092A	79	PLT		-20.017	13.322	3.7938	5	25 9	J EL (-50)
M092A	80	PLT	- "	-11.986	16.302	3.4068	5	260	J EL (RECOVERY)
M092A	91	PLT		54.030	44.707	3.0700	5	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	93	PLT		54.478	44.410	2.9839	5	273	D-QRS VECTOR INTEGRAL (-40)
M092A	94	PLT		57.574	44.903	2.8478	5	274	D-QRS VECTOR INTEGRAL (-50)
M09 A	95	PLT		57.340	44.963	2.7437	5	275	D-QRS VECTOR INTEGRAL (RECOVERY)
M092A	101	PLT		81.514	59.429	5.3735	5	281	ORS-T SPATIAL ANGLE (CONTROL)
M092A		PLT		82.942	61.215	6.9201	5	285	ORS-T SPATIAL ANGLE (RECOVERY)
M092A		PLT		14.380	15.402	.27078	5	307	L CALF CIRC
M092A M092A	128 131	PLT PLT		14.750	15.752	.26753	5	308	R CALF CIRC
M092A		PLT		39.400	36.380	.19235	5	311	ORAL TEMP.
M092A	149	PLT		20.170	1.9500 760.57	.94604	>	316	HOURS SINCE LAST MEAL
M092A	- 160	PLT		62.818	45.054	1.0844	5	329 340	ATMOSPHERIC PRESS (MMHG)
M092A	169	PLT	1.		14000-01	68775-01	5	349	HEART RATE (-16) PLVC EDP (-8)
M092A	170	PLT		1.8500	.32600	.27952	5	350	PLVC EOP (-16)
M073	7				7.0824		2  7	350 7	URINE CA (MEQ/TV)
M073	125	CDR		146.50	151.26		7	125	WEIGHT (LBS)
M073	7	SPT		23.100	11.727		5	7	URINE CA (MEQ/TV)
M073	46	SPT		388.00	298.20		5	46	DIET MAGNESIUM (MG)
M073	125	SPT		129.70	136.27		5	125	WEIGHT (LBS)
M073	7	PLT		16.300	10.200		6		URINE CA (MED/TV)
M073	16	PLT		161.10	79.975		6	16	HYDROCORTISON (UG/TV)
M073	42	PLT		146.10	165.66		6	42	DIET PROTEIN (G)
M073	46	PLT	7	480.00			6		DIET MAGNESIUM (MG)
M073	125	PLT		188.80	193.94		6	125	WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 23, 1973 SLD+ 235 JLN+ 235 MD+ MD 27

*** ENVIRONMENTAL	to with the first transfer of the second		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 277.71 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 185.65 MMHG	RELATIVE HUMIDITY = PART, PRES, CO2 =	48.00 % 5.40 MMHG
*** MISSION ACTIVITIES			
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS			
··· = <b>···· =</b>			
************* CDR ***********	**************************************	* *********** PLT	वर्ष-१८४ वर्षक्ष वृक्ष
*** MEDICAL EXPERIMENTS/DTO		(4) (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	•
M171 M092	M171 M092		
*** ILLNESS/SYMPTOM/PROBLEM	FITTO AND SEAL OF A CONTRACT O		
*** MEDICATION AND DOSAGE		•	•
*** SLEEP DATA			
HEAVY 6.50 HOURS	HEAVY 7.50 HOURS	HEAVY 6.50 HOURS	•
*** EXERCISE DATA			
UB ERG (WATT-MINS) LB ERG (WATT-MINS) 5230.00 EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) 15.00 MK. II EX (MINS) 10.00 MK. III EX (MINS) ****** TREADMILL (MINS) ****** HEIGHT (CM) ****** WEIGHT (KILOGRAM) 66.10	444444 4750.00 441444 441444 20.00 441444 44144 44144 44144 58.60		5005.00 5005.00 1111111 1111111 1111111 1111111 111111
444 ANTHROPOMETRIC DATA			
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	विक्ताव कर्न विवास सम्बद्धाः विकास स्थापन स्यापन स्थापन स्यापन स्थापन स		**************************************

I sa	SL-3	AUG	23,	1973	SLD* 235	JLN* 235	MI	am ÷c	27
EXP	T IMEAS	MAN		VALUE	MEAN	SD	N		
M17:	6	CDR		.29480	.17527	.37730-01	7	6	VCO2-REST (L/MIN)
M17	11	CDR		.95000	.72630	.67178-01	6	- 11	RER-REST
·. M17:	16	EDR	*	11.020	8.1193	.75031	7	16	VE-REST (L/MIN)
M17	31	CDR		52.000	67.076	3.5235	7	31	DBP-REST (MM HG)
M17	36	CDR		64.417	78.119	3.3612	7	36	MAP-REST (MM HG)
M17:	i - 110	CDR		104.00	59.500	13.809	6	110	PULSE PRS-RECOV (MMHG)
M171	122	CDR		30.193	25.568	.93705	6	122	MUSCULAR EFFICIENCY 50-75
M171	15	SPT		1.3870	1.1186	.68624-01	6	15	RER-RECOVERY
M171		SPT		117.00	103.39	2.8001	6	22	# R-LEVEL 1 (BT/MIN)
_ M171		SPT		86.250	98.440	2.2524	6	36	MAP-REST (MM HG)
M171		SPT		110.00	128.02	5.6276	7	39	MAP-LEVEL 3 (MM HG)
M171		SPT		1.9808	2.2316	.55112-01	7	51	VO1 ' 160 HR
M171		SPT		1.5495	1.8185	.43065-01	7	52	V02 140 KR
M171		SPT		111.29	126.03	4.1817	7	69	MAP 1 160 HR
M171		· SPT		29.688	24.239	.90008	4 .	122	MUSCULAR EFFICIENCY 50-75
M171		SPT		1.2424	1.0434	56005-01	4	124	RER 25-50
M171		5PT		1.5314	43.156	13.445	4	146	PP/V02 50-75
M092	_	CDR		81.514	61.563	5.5352	6	. 2	HEART RATE (-30)
M092	_	CDR		97.752	64.438	9.0586	6	· 3	HEART RATE (-40)
M092		CDR		105.18	69.823	10.666	6	4	NEART RATE (-50)
M092		CDR		54.221	61.156	1 4449	6	12	DIASTOLIC BP (-30)
11092		CDR		52.175	61.797	1.7113	6	13	DIASTOLIC BP (-40)
M092		CDR		55.183	60.716	1.8275	6		DIASTOLIC BP (RECOVERY)
M092		CDR		62.326	69.443	1.5931	6	18	MEAN BP (-40)
M092		CDR		35.733	23.835	2.7835	6	22	PULSE PRESSURE (-30)
M092 M092		CDR	200	30.455	22.939	2.4514	6	. 23	PULSE PRESSURE (-40)
M092		CDR		2.1500	1.3667	.24889	6	27	PLVC EOP (-30)
M092		CDR		1.6238 .93750-01	.28755 .17812-01	.38337	6	108	HR/LBNP 30-40
M092		CDR		82.354	62.649	.20062-01	4	110	PLVC/LBNP 0-8
M092		CDR		99.031	65.690	4.7648 8.6475	6	152 153	VECTAN HEART RATE (-30)
//1092		CDR	100	106.50	71.526	10.234		154	VECTAN HEART RATE (-40) VECTAN HEART RATE (-50)
M092		CDR		72.318	57.724	3.9109	6	155	VECTAN HEART RATE (RECOVERY)
M092		CDR		384.37	423.84	12.401	6	170	QT INTERVAL (RECOVERY)
M092		CDR	* -	.16394	12567	.77000-02	6	171	P MAX MAG (CONTROL)
M092	•	CDR		.20425	.14342	41269-02	6	172	P MAX MAG (-30)
M092		CDR		.24749	.14902	15121-01	6	173	P MAX MAG (-40)
M092		CDR		.26571	.11 16	.28727-01	6	174	P MAX MAG (-50)
M092		CDR		.17978	.13241		6	175	P MAX MAG (RECOVERY)
M092		SPT		71.982	57.348		5	1	HEART RATE (CONTROL)
M092	2	SPT		82.743	58.539		5	2	HEART RATE (-30)
M092	3	SPT		91.958	61.343		5	3	HEART RATE (-40)
M092	4	SPT		98.293	64.023		5	- 4	HEART RATE (-50)
M092		5PT		.63350	.26796	.10902	5	109	HRAR/LBNP 40-50
M092		SPT		.47500-01	.87500-02		5	110	PLVC/LBNP 0-8
M092		SPT		4.8256	.48747		5	115	HR/PLVC 0-30
M092		SPT		72.295	57.097		5	151	VECTAN HEART RATE (CONTROL)
M092	152	SPT		82.238	58.582		5	152	VECTAN HEART RATE (-30)
M092	153	SPT		92.323	61.191		5	153	VECTAN HEART RATE (-40)
M092	154	SPT		99.413	64.104	6.1327	5	154	VECTAN HEART RATE (-50)

;	5L-3	AUG	23, 1973	SLD* 235	JLN# 235		MD+ MD	27
EXPT	IMEAS	MAN	VALUE	MEAN	SD	· N		
11092	158	SPT	121.72	129.98	1.6024	5	158	DD INTERNAL ( MAX
M092	159	SPT	118.54	128.46	2.7884	5	159	PR INTERVAL (-40)
11092	166	SPT	378.49	403.29	7.7846	5	166	PR INTERVAL (-50)
11092	167	SPT	359.70	400.67	10.805	5		OT INTERVAL (CONTROL)
M092	168	SPT		391.66	13.335	5	167	QT INTERVAL (-30)
M092	169	SPT	339.25	386.51	13.510	5	168	OT INTERVAL (-40)
M092	171	SPT	27674	.15156	41068-01	5	169	QT INTERVAL (-50)
M092	172	SPT	29798	.14218	.20688-01	5	171	P MAX MAG (CONTROL)
M092	173	SPT	34626	.14032	.95391-02	5	172	P MAX MAG (-30)
M092	174	SPT	.38066	.15611	.14797-01	5	173	P MAX MAG (-40)
M092	176	SPT	-55.695	-27.065		2	174	P MAX MAG (-50)
M092	177	SPT	-66.599	-28.078	5.7687	5	176	P MAX AZ (CONTROL)
M092	178	SPT	-76.381	-28.462	4.4118	5	177	
M092	17.9	SPT	~72.220	-30.350	2.4890	5	178	P MAX AZ (~40)
M092	180	SPT			3.7028	5	179	P MAX AZ (-50)
M092A		CDR	70.289	-23.611	4.9523	5	180	P MAX AZ (RECOVERY)
M092A	-	CDR	71.648	62.318	2.4756	6	181	P MAX EL (CONTROL)
M092A	_	CDR		59.957	2.3690	6	182	P MAX EL (-30)
M092A		CDR		60.270	2.7493	6	183	P MAX EL (-40)
M092A			72.805	61.722	1.9601	6	184	P MAX EL (-50)
M092A	•	CDR CDR	72.948	60.422	1.1114	5	185	P MAX EL (RECOVERY)
M092A			5.1208	4.0825	.18777	6	186	QRS-E CIRC (CONTROL)
M092A	•	CDR	5.0911	3.8682	.13337	6	187	QR5-E CIRC (-30)
M092A		CDR	4-9286	3.7951	.11311	6	188	QRS-E CIRC (-40)
M092A	10	CDR	5.0079	3.8431	-77698-01	6	189	QRS-E CIRC (-50)
M092A		CDR	5.3387	4.0856	12409	6	190	QRS-E CIRC (RECOVERY)
M092A		CDR	I.4200	.88003	.46560-01	6	191	ORS-E AREA (CONTROL)
	12	CDR	1.4001	.80500	.53625-01	6	192	ORS-E AREA (-30)
M092A	13	CDR	1.3367	.80025	-58723-01	6	193	QRS-E AREA (-40)
M092A	14	CDR	1.4463	.84242	.59339-01	6	194	OR5-E AREA (-50)
	15	CDR	1.5314	.88804	.40499-01	6	195	QRS-E AREA (RECOVERY)
M092A		CDR	.27501	.16965	15249-01	6	196	ORS-E DEPTH (CONTROL)
11092A	17	CDR	.27260	.15486	.21181-01	6	197	QRS-E DEPTH (-30)
M092A	18	CDR	.26152	14247	61249-02	6	198	ORS-E DEPTH (-40)
M092A		CDR	.24176	.15595	14426-01	6	199	DRS-E DEPTH (-50)
M092A	20	CDR	.26070	.15529		6	200	QRS-E DEPTH (RECOVERY)
M092A	2.1	CDR	1.7514	1.4019	.88964-01	6	201	ORS MAX MAG (CONTROL)
M092A	22	CDR	1.6612	1.2815	.72020-01	6	202	ORS MAX MAG (-30)
M092A	23	CDR	1.5745	1.2144	.72331-01	6	203	ORS MAX MAG (-40)
M092A	24	CDR	1.6014	1.1885		6	204	ORS MAX MAG (-50)
M092A	25	CDR	1.7789	1.3850	.62213-01	6	205	ORS MAX MAG (RECOVERY)
M092A	31	CDR	33.498	38.320		6	211	ORS MAX EL (CONTROL)
M092A	38	CDR	2.2559	1.5070	.22648	6	218	ST-E CIRC (-40)
M092A	41	CDR	.27958-01	.47287-01		6	221	ST-E AREA (CONTROL)
M092A	4.2	CDR		.37384-01	47821-02	6	222	ST-E AREA (-30)
M092A	48	CDR	.16698	.69033-01	17004-01	6	228	ST-E DEPTH (-40)
M092A	49	CDR	.17204	78743-01	.20423-01	6	229	ST-E DEPTH (-50)
M092A	53	CDR	.32266	.48113	49431-01	6	233	ST MAX MAG (-40)
M092A	61	CDR	7.3955	20.127	2.0638	6	241	ST MAX EL (CONTROL)
M092A	62	CDR	5.4387	20.406		5	242	ST MAX EL (-30)
M092A	63	CDR	1.0150	19.477		5	243	ST MAX EL (-40)

```
JLN# 235
                                                                MD# MD 27
                    23, 1973
                                   SLD* 235
              AUG
    5L-3
                                               SD
                                                            N
                                    MEAN
        IMEAS
               MAN
                         VALUE
EXPT
                                                                          ST MAX EL (-50)
                                               1.6654
                                                            6
                                                                    244
                                    18.573
                        6.3741
M0928
           64
               CDR
                                                                          ST MAX EL (RECOVERY)
                                                                    245
                                    19.742
                                                1.3797
           65
               CDR
                         12.930
M092A
                                                                    247
                                                                          J MAG (-30)
                                    93547-01
                                               .58826-02
                         .65736-01
           67
               EDR
M092A
                                                                          J MAG (-40)
                                                92499-02
                                                                    248
                         .55137-01
                                    .95636-01
           68
               CDR
                                                                          J MAG (-50)
M092A
                                                                    249
                                                .68530-02
                                    .91805-01
                         .37575-01
                                                            6
               CDR
           69
M092A
                                                                            MAG (RECOVERY)
                                                                    250
                                    .79779-01
                                                .53349-02
                         46555-01
                CDR
           70
M092A
                                                                            AZ (-30)
                                                                    252
                                               5.1972
                                   -56.352
                        -39.616
M092A
           72
                CDR
                                                                          J EL (CONTROL)
                                                                    256
                                    31.594
                                                4.2683
                         16.205
M092A
           76
                CDR
                                                                               (-30)
                                                                    257
                                                                            EL
                                    33.344
                                                5.1892
                         15.775
                CDR
           77
M092A
                                                                                (-40)
                                                                    258
                                                                          J EL
                         8.2255
                                                4.3882
                                    34.513
           78
                CDR
M092A
                                                                                (-50)
                                                                    259
                                                                          J EL
                                                4.3017
                                    31.937
                        -7.4698
                CDR
M092A
           79
                                                                          J EL
                                                                                (RECOVERY)
                                                                    260
                                    28.700
                                                3.6846
                         3.5834
                CDR
           80
M092A
                                                                                SLOPE (-30)
                                                                          n-st
                                                                    262
                                                .10089
                                    1.0725
                         .64819
           82
                CDR
M092A
                                                                                SLOPE (-40)
                                                                    263
                                                                          D-ST
                                                .10511
                                                            6
                                    1.0613
                         .66894
                CDR
M092A
           83
                                                                          D-ST
                                                                                SLOPE (-50)
                                                ,14076
                                                                    264
                                    1.0206
                CDR
                         .46609
M092A
           R4
                                                                          D-P VECTOR INTEGRAL (-30)
                                                .37516
                                                             6
                                                                     267
                                    8.5854
                         11.694
                CDR
                                                                          D-P VECTOR INTEGRAL (-40)
M092A
           87
                                                                    268
                                                .82494
                                                             6
                         13.724
                                    9.2780
                CDR
                                                                          D-ORS VECTOR INTEGRAL (CONTROL)
           88
M092A
                                                2.7909
                                                                     271
                                    43.929
                         53,070
                CDR
M092A
           91
                                                                          D-ORS VECTOR INTEGRAL
                                                                                                   (-30)
                                                2.3514
                                                                     272
                                    40.483
                         50.300
                CDR
                                                                          D-ORS VECTOR INTEGRAL (-40)
M092A
           9.2
                                                                     273
                                                2.5842
                                    38.181
                CDR
                         46.514
            93
                                                                                         INTEGRAL (-50)
M092A
                                                                          D-DRS VECTOR
                                                                     274
                                                2.2604
                                    37.753
                         47.278
                CDR
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
            94
                                                2.0103
                                                             6
                                                                     275
                                    43.612
                         55.682
                CDR
                                                                          D-ST VECTOR INTEGRAL (-40)
            95
M092A
                                                                     278
                                    83.933
                                                8.5346
                         54.759
                                                                          D-ST VECTOR INTEGRAL (RECOVERY)
            98
                CDR
M092A
                                                                     280
                                                6.0625
                                     90.054
                         63.117
                CDR
          100
                                                                          WEIGHT
MOTZA
                                                1.0488
                                                                     30€
                                     151.50
                CDR
                         145.70
M092A
           126
                                                                           R CALF CIRC
                                                                     308
                                                .22891
                                     14.230
                CDR
                         13.380
                                                                           ATMOSPHERIC PRESS (MMHG)
M092A
          128
                                                                     329
                                                 .97365
                                     760.46
                         277.70
                CDR
           149
 M092A
                                                                           HEART RATE
                                                                                        (-8)
                                                3.6915
                                                                     339
                         77.979
                                     61.250
 M092A
           159
                CDR
                                                                           SYSTOLIC BP
                                                                                         (-16)
                                                                     342
                                                2.1217
                                                             6
                                     N5.831
                         93,626
                CDR
M092A
           162
                                                                           DIASTOLIC BP
                                                                                          (-16)
                                                                     344
                                                2.7115
                CDR
                         52.488
                                     61.386
           164
 M092A
                                                                           PULSE PRESS
                                                                                         (-16)
                                                                     348
                                                3.8622
                                     24.444
                         41.139
                CDR
 M092A
           16B
                                                                           PLVC EOP
                                                                                      (-8)
                                                                     349
                                     .14250
                          .75000
                                                 .16049
                COR
           169
 M092A
                                                                           PLVC EOP
                                                                                      (-16)
                                                                     350
                                                 .22271
                                     .56000
                          1.3100
           170
                CDR
                                                                           P MAX EL (-30)
 M092A
                                                                     182
                                                 12.755
                                    -3.9423
                         72.750
                SPT
                                                                           P MAX EL (-40)
 M092A
                                                                     183
                                    -8.3774
                          76.893
                                                22.733
                 SPT
 M092A
                                                                           DRS-E CIRC (-40)
                                                 .36856
                                                                     188
                                     7.0411
                                                             5
                 SPT
                          8.5485
             8
 M092A
                                                                           DRS-E CIRC (-50)
                                                 .37242
                                                                     189
                                     7.2005
                          8.8675
                 SPT
                                                                           ORS-E AREA (CONTROL)
 M092A
                                                                     191
                          3.8754
                                     2.7046
                                                 .38489
                 SPT
 M092A
                                                                           ORS-E
                                                                                  AREA
                                                                                       (-30)
                                                                     192
                                     2.8155
                                                 .40567
                                                             5
                 SPT
                          4.0602
            12
 M092A
                                                                                       (-40)
                                                                           ORS-E
                                                                                  AREA
                                                 .35036
                                                             5
                                                                     193
                 5#T
                          4.4950
                                     2.9660
 M092A
            13
                                                                                  AREA (-50)
                                                             5
                                                                     194
                                                                           DRS-E
                                     3.1985
                                                 .37287
                          4.7750
                 SPT
 M092A
                                                                                  AREA (RECOVERY)
                                                                           ORS-E
                                                                     195
                                                 .39047
                                     2.8007
                 SPT
                          4.2998
            15
                                                                           DRS-E DEPTH (-40)
 M092A
                                                 .24155-01
                                                                     198
                                     .37243
                 SPT
                          .45526
 M092A
            18
                                                                           ORS-E DEPTH (RECOVERY)
                                                 .26695-01
                                                                      200
                          47713
                                      .35793
                 SPT
            20
 M092A
                                                                           ST-E AREA (CONTROL)
                                                                      221
                                                             5
                                                 .68988-02
                                     .57943-01
                          .32324-01
            41.
                 SPT
 M092A
                                                                           ST-E AREA (-30)
                                                 .44173-02
                                                             5
                                                                      222
                                     .5170B-01
                 SPT
                          .30491-01
 M092A
            42
                                                                                 AREA (-40)
                                                                           ST-E
                                                 .43749-02
                                                                      223
                                                             5
                                     .50013-01
                           .28978-01
                 SPT
            43
 M092A
                                                                                 AREA (-50)
                                                                           ST-E
                                                                      224
                                     .42980-01
                                                 .24438-02
                                                             5
                          .33931-01
            44
                 SPT
                                                                           ST MAX MAG (-30)
 M092A
                                                             5
                                                                      232
                                                 .70721-01
                                      .87297
                 SPT
                          .6133T
                                                                            ST MAX MAG (-40)
 M092A
            52
                                                 .83639-01
                                      84772
                           .56680
            53
                 SPT
 M092A
```

SL	-3	AUG	23, 1973	SLD* 235	JLN+ 23	5	MD*.MD	27
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	54	SPT	.51512	.80399	.93684-01	5	234	ST MAX MAG (-50)
M092A	63	SPT	17.610	9.7951	1.6218	5	243	ST MAX MAG (-50)
M092A	64	SPT	21.044	10.271	1.6746	5	244	ST MAX EL (-90)
M092A	69	SPT	.70834-0	1 .11207	.10621-01	5	249	J MAG (-50)
M092A	70	SPT	-64475-0	1 .95681-01	.75777-02	5	250	J MAG (RECOVERY)
M092A	71	SPT		-38.486			251	J AZ (CONTROL)
M092A	78	SPT	-15.689	7.1496	2.7318	Ś	258	J EL (-40)
M092A	79	SPT	-30.955	6.6436	3.7382	5 5 5 5	25 9	J EL (-50)
M092A	80	SPT	-19.616	.93062	3.5295	·ś	260	J EL (RECOVERY)
M092A	84	SPT	1.4998	1.9811	.11514	5	264	D-ST SLOPE (-50)
M092A	87	SPT	14.421	7.0551	1.0894	5	267	N-P VECTOR INTEGRAL (-30)
M092A	8.8	SPT	16.439	6.8194	.93048	5	268	D-P VECTOR INTEGRAL (-40)
M092A	89	SPT	18.068	7.5467	1.3943	ร์	269	D-P VECTOR INTEGRAL (-50)
M092A	97	SPT	85.137	121.34	10.149	5	277	D-ST VECTOR INTEGRAL (-30)
M092A	98	SPT	78.321	119.79	10.992	55555	278	D-ST VECTOR INTEGRAL (-40)
M092A	99	SPT	69.391	116.59	12.570	5	279	D-ST VECTOR INTEGRAL (-50)
M092A	101	5PT	18.966	21.267	.74471	5	281	ORS-T SPATIAL ANGLE (CONTROL)
M092A	126	SPT	129.30	136.40	41833	5	306	WEIGHT
M092A	127	SPF	12.500	13.602	.20572	5	307	L CALF CIRC
M092A	128	SPT	12.500	13.676	.20888	5 5 5 5	308	
M092A	136	SPT	17.470	1.1500	.65192	5	316	HOURS SINCE LAST MEAL
M092A	149	SPT	277.70	760.46	.97365	5	329	ATMOSPHERIC PRESS (MMHG)
M092A	159	SPT	82.004	60.64T	3.9787	5	339	HEART RATE (-8)
M092A	160	SPT	85.259	56.584	3.2705	- 5	340	HEART RATE (-16)
M092A	169	SPT	.38000	₋ 70000-01		5	349	PLVC EOP (-8)
M073	5.3	CDR	.81600	.36319	14988	16	53	PREGNANEDIOL (MG/TV)
M073	1.25	CDR	145.TO	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT	27.200	11.727	1.7584	15	7	URINE CA (MEQ/TV)
M073	11	SPT	2030.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073	125	SPT	129.30	136.27	.89480	15	125	WEIGHT (LBS)
M073	7	PLT	13.500	10.200	1.0139	16	7	URINE CA (MEG/TV)
M073	16	PLT	126.60		13.891	16	16	HYDROCORTISON (UG/TV)
M073	42	PLT	132.10	165.66	5-8544	1.6	42	DIET PROTEIN (G)
M073	124	PLT.	54.600	20.605	10.976	20	124	
M073	1.25	PLT	188.60	193.94	1.0887	16	125	WEIGHT (LBS)
M073	127	PLT	21.500	26.020	1.1606	20	127	DIET NITROGEN (G)
M073	129	PLT	5.5000	2.0150	.93711	20	129	FECAL NITROGEN (G)

an een alta van 1900 van eerste ja van die die de van die veele die veele die jaar die die die die die die die

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 24, 1973 SLD* 236 JLN* 236 MD* MD 28

* * ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 260.12 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 178.93 MMHG	RELATIVE HUMIDITY = 46.00 r
*** MISSION ACTIVITIES	The BB TAILO	PART. PRES. CO2 = 4.90 MMHG
ATH EXPERIMENTS COROLLARY EXPERIMENTS EVA/DEORB/ENTRY PREPS		
andanasaransae CDR seacasasaran		
	ansansancenerae SPT assanasances	Regennangennung PLT venenerente
MEDICAL EXPERIMENTS/DTO		161
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
SLEEP DATA		
HEAVY 5.50 HOURS	LIGHT 5.50 HOURS	
*** EXERCISE DATA	באטטוו טיים איים איים איים איים איים איים איים	HEAVY G.50 HOURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II F: (MINS) MK. III F: (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 65.10	250.00 4.51 4.61 4.61 4.61 4.61 6.61 6.61 6.61 6.6	410444 7315.00 310.00 4.51 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA	33.60	85.30
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV NEAS (CM)	4145452/454444 4456542/444544 4445542/444544 4445542/444544 4445542/5544644 4454624	araateefeessaa aintareefeessaa aanskarfeessaa aanskarfeessaa aanskarfeessaa aanaafeessaa aanaaa

51	L <b>-3</b>	AUG	24, 1	1973	SLD* 236	JLN×	236	MD* MD	28
EXPT M073 M073 M073 M073 M073 M073 M073 M073	1MEAS 5 7 125 129 7 125 7 11 16 46 55 61 125	MAN CDR CDR CDR SPT SPT PLT PLT PLT PLT	4 1 5 2 1 1 3 1 4 4	VALUE 1.6000 0.900 45.70 .0000 33.300 30.60 7.900 098.0 24.60 88.00 .5020 2.000 88.00	MEAN 7.6000 7.0824 151.26 1.0200 11.727 136.27 10.200 2464.4 79.975 443.31 2.6382 7.2206 193.94	SD .83066 1.0818 .62544 1.2564 1.7584 .89480 1.0139 142.83 13.891 10.320 .43654 1.5348 1.0887	N 17 17 17 20 15 16 16 16 16 16	5 7 125 129 7 125 7 11 16 46 55 61 125	URINE MG (MEQ/TV) URINE CA (MEQ/TV) WEIGHT (LBS) FECAL NITROGEN (G) URINE CA (MEQ/TV) WEIGHT (LBS) URINE CA (MEQ/TV) URINE CREAT (MG/TV) HYDROCORTISON (UG/TV) DIET MAGNESIUM (MG) ETJOCHOLAN (MG/TV) WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 25, 1973 SLD* 237 JLN* 237 MD* MD 29

and we that the control of the contr

	*** ENVIRONMENTAL		
	AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 263.74 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = 43.00 % PART. PRES. CO2 = 3.40 MMHG
	*** MISSION ACTIVITIES		PART. PRES. CO2 = 3.40 MMHG
	MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS		
	eentantenteetee CDR aanaantenteete	enennennenn SPT enennennenne	
		angenengenen Sbi genengenen	assessasasasa PLL susasessasas
	444 MEDICAL EXPERIMENTS/DTO		
		M131 M092 M093	MI31 MO92 MO93
	*** ILLNESS/SYMPTOM/PROBLEM		
			STY
	*** MEDICATION AND DOSAGE	$\mathcal{L}_{\mathcal{A}}(\mathcal{A},\mathcal{A}) = \mathcal{L}_{\mathcal{A}}(\mathcal{A},\mathcal{A})$	511
	**	- 基盤	
	*** SLEEP DATA		O •• NEOSPORIN OPHTHALMIC OINTMENT
	HEAVY 5.50 HOURS		
		HEAVY 7.00 HOURS	HEAVY 6.50 HOURS
	*** EXERCISE DATA		
÷	UB ERG ("'.TT-MINS) ******* LB ERG (WATT-MINS) 5004.00 EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ******	444444 4300.00 444444	554.00 7356.00
	MK.I EX (MINS) 15.00 MK. 11 EX (MINS) 10.00 MK. 111 EX (MINS)	20.00 444424 444444	#46### 20.00 #4####
	TREADMILL (MINS) 444444 OTHER EX (MINS) 444444		्रत के कर
	HEIGHT (CM)	वस्त वस्य वस्त वस्य	******
	HEIGHT (KILOGRAM) 65.80	58.70	85.60
	*** ANTHROPONETRIC DATA		
	HIP/HAIST (CM)		
	INS/EXP CHEST (CM) ******/******	4054244/424444	******/******
	NECK (CM)	*****	*******
	RT/LT ARM (CM) + 444844474444444	4141444/1424144	\$9146144444

s	L-3	AUG	25, 1973	SLD* 237	JLN* 237	•	MD+ MD	29
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	. *	
M092	2	SPT	71.350	58.539	3.3432	5	2	HEART RATE (-30)
11092	3	SPT	80.768	61.343	5.1028	5	3	HEART RATE (-50)
M092	4	SPT	87.949	64.023	5.4967	5	4	HEART RATE (-50)
H092	25	SPT	36.714	45.722	3.0007	5	25	PULSE PRESSURE (RECOVERY)
M092	109	SPT	.71810	26796	.10902	5	109	HRAR/LBNP 40-50
M092	110	SPT	.95000-0	1 87500-02	54486-02	5	110	PLVC/LBNP 0-8
M092	115	SPT	3.3220	48747	.65830	5	115	HR/PLVC 0-30
M092	152	SPT	70.869	58.582	2.9537	5	152	VECTAN HEART RATE (-30)
M092	153	SPT	80.610	61.191	5.0426	5	153	VECTAN HEART RATE (-40)
M092	154	SPT		64.104	6.132T	5	154	VECTAN HEART RATE (-50)
M092	172	SPT	.28992	.14218	20688-01	5	172	P MAX MAG (-30)
M092	173	SPT	-33253	.14032	.95391-02	5	173	P MAX MAG (-40)
M092	174	SPT	.39639	.15611	_14797-01	5	174	P MAX MAG (-50)
M092	176	SPT	-53.688	-27.065	5.7687	5	176	P MAX AZ (CONTROL)
M092	177	SPT		-28.078	4.4118	5	177	P MAX AZ (-30)
M092	178	SPT	-72.825	-28.462	2.4890	5	178	P MAX AZ (-40)
M092	179	SPT	-80.173	-30.350	3.7028	5	179	P MAX AZ (-50) Heart Rate (-30)
M092	2	PLT	59.389	.45.643	3.7048 4.1621	5	2	HEART RATE (-40)
M092	. 3	PLT PLT	67.748 79.202	48.745 50.707	4.6989	5	4	HEART RATE (-50)
M092	21	PLT	66.815	51.805	3.7207	2	21	PULSE PRESSURE (CONTROL)
M092	27	PLT	3.0300	1.4540	.44089	5	27	PLVC EOP (-30)
M092	28	PLT		2.5500	.33548	5	28	PLVC EOP (-40)
M092	29	PLT		3.7025	.31679	4	29	PLVC EOP (-50)
M092	30	PLT	68000	.86250	.22292	4	30	PLVC EOP (RECOVERY)
M092	109	PLT		.19612	.13692	5	109	HRAR/LBNP 40-50
M092	110	PLT	.11500	62500-03		4	110	PLVC/LBNP 0-8
1092	115	PLT	.53168	-1.2155	.37527	4	115	HR/PLVC 0-30
M092	116	PLT	7.2060	1.8117	.92679	4	116	HR/PLVC 30-40
M092	117	PLT	9.7897	1.5906	1.4993	4	117	HR/PLVC 40-50
M092	153	PLT	61.826	48.880	4.1243	5	153	VECTAN HEART RATE (-40)
M092	154	PLT	67.448	50.936	4.5981	5	154	VECTAN HEART RATE (-50)
71092	167	PLT	418.37	438.43	3.8549	5	167	QT INTERVAL (-30)
11092	168	PLT		429.04	9.5639	- 5	168	QT INTERVAL (-40)
11092	169	PLT	390.14	424.01	10.528	5	169	QT INTERVAL (-50)
M092	174		.18086	.12713	.17559-01	5	174	P MAX MAG (-50)
M092	179	PLT		-52.925	12.651	5	179	P MAX AZ (-50)
M092A		SPT	66.718	-3.9423	12.755	5	182	P MAX EL (-30) P MAX EL (-40)
M092A		SPT		-8.3774	22.733	5	183 188	ORS-E CIRC (-40)
M092A		SPT SPT		7.0411 7.2005	.36856 .37242	5 5	189	QRS-E CIRC (-50)
M092A M092A		SPT		7.0686	.47533	5	190	ORS-E CIRC (RECOVERY)
M092A		SPT		2.9660	.35036	. 5	193	DRS-E AREA (-40)
M0924				3.1985	37287	5	194	ORS-E AREA (-50)
M092A		SPT	4.3159	2.8007	39047	5	195	GRS-E AREA (RECOVERY)
M092A		SPT		.36111	33808-01	5	196	ORS-E DEPTH (CONTROL)
M092A		SPT		.37243	24155-01	5	198	ORS-E DEPTH (-40)
M092A		SPT		39653	.26382-01	5	199	ORS-E DEPTH (-50)
M092A		SPT	-49280	.35793	26695-01	5	200	ORS-E DEPTH (RECOVERY)
M092A	24	SPT	2.4152	1.9879	.13236	5	204	ORS MAX MAG (-50)

```
SL-3
                AUG
                     25, 1973
                                    SLD# 237
                                                  JLN* 237
                                                                MD* MD 29
 EXPT
         IMEAS
                 MAN
                          VALUE
                                     MEAN
                                                SD
 M092A
                 SPT
                        -1:8117
                                     6.0706
                                                2.1826
                                                            5
                                                                    206
                                                                         ORS MAX AZ (CONTROL)
 M092A
                 SPT
            27
                        -3.5837
                                     6.5529
                                                2.4091
                                                            5
                                                                    207
                                                                         QRS MAX AZ (-30)
 M092A
            28
                 SPT
                        -5.4061
                                     8.3087
                                                3.9892
                                                            5
                                                                         ORS MAX AZ (-40)
                                                                    208
 M092A
                 SPT
                        -5.6227
                                     11.603
                                                3.3625
                                                                    209
                                                                         DRS MAX AZ (-50)
 M092A
            30
                 SPT
                         1.4984
                                     7.0265
                                                1.7708
                                                                         ORS MAX AZ (RECOVERY)
                                                            5
                                                                    210
 M092A
            41
                 SPT
                         .34356-01 .57943-01
                                               -68988-02
                                                            5
                                                                         ST-E AREA (CONTROL)
                                                                    221
 M092A
            42
                SPT
                          .31728-01 .51708-01 .44173-02
                                                           5
                                                                    222
                                                                         ST-E AREA (-30)
 31092A
            43
                SPT
                         .29872-01
                                    .50013-01 .43749-02
                                                                    223
                                                                         ST-E AREA (-40)
 H092A
            44
                SPT
                         .34973-01
                                    .42980-01
                                               .24438-02
                                                           5
                                                                   224
                                                                         ST-E AREA (-50)
 M092A
            45
                SPT
                         .30329-01
                                               .76538-02
                                                           5 5
                                    .57288-01
                                                                   225
                                                                         ST-E AREA (RECOVERY)
 MC92A
            50
                SPT
                         .15391
                                     .99920-01
                                               .14307-01
                                                                         ST-E DEPTH (RECOVERY)
                                                                    230
 M092A
            63
                SPT
                         17.141
                                    9.7951
                                                1.6218
                                                                   243
                                                                         ST MAX EL (-40)
 M092A
            64
                SPT
                         19.188
                                    10.271
                                               1.6746
                                                                   244
                                                                         ST MAX EL (-50)
 M092A
            66
                SPT
                         .10581
                                    .83178-01
                                               .63577-02
                                                                         J MAG (CONTROL)
                                                                   246
 M092A
            67
                SPT
                         .11077
                                     .90616-01
                                               .67007-02
                                                                   247
                                                                         J MAG (-30)
 M092A
            71
                SPT
                        -21.923
                                   -38.486
                                               2.9180
                                                                   251
                                                                         J AZ (CONTROL)
 M092A
           78
                SPT
                        -3.9060
                                    7.1496
                                               2.7318
                                                           5
                                                                   258
                                                                         J EL (-40)
 M092A
           79
                SPT
                        -7.5847
                                    6.6436
                                               3.7382
                                                                   259
                                                                         J EL (-50)
M092A
           87
                SPT
                         14.538
                                    7.0551
                                               1.0894
                                                                         D-P VECTOR INTEGRAL (-30)
                                                                   267
M092A
           88
                SPT
                         16.447
                                    6.8194
                                                                         D-P VECTOR INTEGRAL (-40)
                                               .93048
                                                                   268
M092A
           8.9
                SPT
                         19.445
                                    7.5467
                                               1.3943
                                                                   269
                                                                         D-P VECTOR INTEGRAL (-50)
M092A
          101
                SPT
                         16.654
                                    21.267
                                               .74471
                                                                         ORS-T SPATIAL ANGLE (CONTROL)
                                                                   281
M092A
          102
                SPT
                         17.781
                                    28.528
                                                                         QRS-T SPATIAL ANGLE (-30)
                                               3.2392
                                                                   282
M092A
          104
                SPT
                        22.351
                                    43.542
                                               5.4296
                                                                   284
                                                                         DRS-T SPATIAL ANGLE (-50)
M092A
          126
                SPT
                         129.60
                                    136.40
                                               .41833
                                                                   306
                                                                        WEIGHT
M092A
          127
                SPT
                         12.500
                                    13.602
                                               .20572
                                                                   307
                                                                         L CALF CIRC
M092A
          128
                SPT
                        12.440
                                    13.676
                                               20888
                                                           5
                                                                   308
                                                                         R CALF CIRC
M092A
          136
                SPT
                        4.0200
                                    1.1500
                                               .65192
                                                                        HOURS SINCE LAST MEAL
                                                                   316
M092A
          149
               SPT
                        248.20
                                    760.46
                                                                         ATMOSPHERIC PRESS (MMHG)
                                               .97365
                                                                   329
M092A
          160
               SPT
                        70.082
                                   56.584
                                               3.2705
                                                                   340
                                                                        HEART RATE
                                                                                     (-16)
M092A
          164
               SPT
                        85.357
                                   65.549
                                               5.0906
                                                                        DIASTOLIC BP (-16)
                                                                   344
M092A
               SPT
          166
                        95.102
                                   80.892
                                               4.4265
                                                                        MEAN BP (-16)
PLVC EOP (-8)
                                                           5
                                                                  346
M092A
          169
               SPT
                         .76000
                                    70000-01 43589-01
                                                          5
                                                                   349
M092A
               PLT
                        5.2430
                                   4.4247
                                               .22904
                                                                   189
                                                                        BRS-E CIRC (-50)
M092A
               PLT
           10
                        4.9860
                                   4.2738
                                               .20947
                                                           5
                                                                        ORS-E CIRC (RECOVERY)
                                                                  190
M092A
               PLT
                        1.0819
                                   .72107
                                               .80995-01
                                                          5
                                                                  191
                                                                        QRS-E AREA (CONTROL)
M092A
           14
               PLT
                        1.5208
                                   1.0664
                                               .13521
                                                           5
                                                                   194
                                                                        DRS-E AREA (-50)
M092A
               PLT
           15
                        1.2301
                                   .77577
                                               .76884-01
                                                          5
                                                                        QRS-E AREA (RECOVERY)
                                                                 195
M092A
               PLT
                        .24733
                                                          5
                                   .17202
                                               .15363-01
                                                                  198
                                                                        QRS-E DEPTH (-40)
M092A
           19
               PLT
                        .25621
                                               .13198-01
                                   .17696
                                                                  199
                                                                        QRS-E DEPTH (-50)
M092A
           31
               PLT
                        41.338
                                   48.487
                                                          5
                                                                        ORS MAX EL (CONTROL)
                                              2.3800
                                                                  211
M092A
           33
               PLT
                        41.232
                                   50.591
                                              2.2274
                                                          5
                                                                  213
                                                                        QRS MAX EL (-40)
M092A
               PLT
                        44.441
                                   50.993
                                              1.8830
                                                                  214
                                                                        DRS MAX EL (-50)
               PLT
M092A
           36
                        2.1623
                                   1.5321
                                              .14719
                                                                  216
                                                                        ST-E CIRC (CONTROL)
M092A
           37
               PLT
                        2.3921
                                   1.5996
                                              .16724
                                                                  217
                                                                        ST-E CIRC (-30)
M092A
           38
               PLT
                        2.5708
                                   1.5681
                                              .18493
                                                                  218
                                                                        ST-E CIRC (-40)
               PLT
M092A
          46
                        112000
                                   .41126-01
                                              .40608-02
                                                                        ST-E DEPTH (CONTROL)
                                                                  226
M092A
          47
               PLT
                        .19873
                                   45822-01 .31219-02
                                                                  227
                                                                        ST-E DEPTH (-30)
M092A
          48
               PLT
                        .21106
                                   48458-01 .60556-02
                                                          5
                                                                  228
                                                                        ST-E DEPTH (-40)
M092A
                        .17279
                                   52732-01 .95868-02
                                                                        ST-E DEPTH (-50)
```

SL	-3	AUG	25, 1973	SLD* 237	JLN¥ 23	37	MD+ MD	29
EXPT	IMEAS	MAN	VALUE	MEAN	SD	. N	,,_	
M092A	50	PLT	-86291-01	.46145-01				
M092A	61	PLT	6.7974	17.271	2.4123	_	230	ST-E DEPTH (RECOVERY)
M092A	66	PLT	.68089-01	.61596-01		. 5	241	ST MAX EL (CONTROL)
M092A	67	PLT	.78090-01			5	246	J MAG (CONTROL)
M092A	68	PLT	.83523-01				247	J MAG (-30)
M092A	76	PLT	-20.171	18.151			248	J MAG (-40)
M092A	77	PLT	-22.613	15.785	2.0938	5	256	J EL (CONTROL)
M092A	78	PLT	-28.549	13.096	4.1542	5	257	J EL (-30)
M092A	79	PLT	-21.627	13.322	3.4735	.5	258	J EL (-40)
M092A	80	PLT	-10.114	16.302	3.7938	<u>5</u> .	259	J EL (-50)
M092A	127	PLT	14.380		3.4068	5	260	J EL (RECOVERY)
M092A	128	PLT	14.750	15.402 15.752	.27078	5 5 5	307	I CALF CIRC
M092A	136	PLT	16.320		.26753	5	308	R CALF CIRC
M092A	149	PLT	387.80	1.9500	.94604	5	316	HOURS SINCE LAST MEAL
M092A	169	PLT		760.57	1.0844	4	329	ATMOSPHERIC PRESS (MMHG)
M092A	170	PLT	1.7400	14000-01	-68775-01	5	349	PLVC EOP (~8)
M073	2	CDR	844.00	32600	.27952	5	350	PLVC EOP (-16)
M073	16	CDR	75.400	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	125	CDR	145.10	39.106	11.361	17	16	HYDROCORTISON (UG/TV)
M073	127	CDR	12.500	151.26	62544	17	125	WEIGHT (LBS)
M073	7	SPT	21.700	15 . 225	.90779	20	127	DIET NITROGEN (G)
M073	125	SPT		11.727	1.7584	15	. 7	URINE CA (MEQ/TV)
M073	7	PLT	14.200	136.27	.89480	15	125	WEIGHT (LBS)
M073	41	PLT			1.0139	16	7	URINE CA (MEQ/TV)
M073	42	PLT	3177.0		173.75	16	41	DIET CALORIES (KCAL)
M073	46	PLT	144.70		5.8544	16	42	DIET PROTEIN (G)
M073	125	PLT	481.00		10.320	16	46	DIET MAGNESIUM (MG)
	****		188.60	193.94	1.0887	16	125	WEIGHT (LBS)

# AUG 26, 1973 SLD4 238 JLN4 238 MD4 MD 30

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = 43.00 %
*** MISSION ACTIVITIES	173.03 Himb	PART. PRES. CO2 = 5.30 MMHG
OTHER MEDICAL EXPERIMENTS AND DIO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS OFF-DUTY/REST DAY		
agaenteenenen CDE menteenenen	The second secon	
4 4 4 4 <del>4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 </del>	Annareastrates SDL sacrestrates	seessassesses PLT estentistestes
MIIO	HIIO	MILO
*** ILLNESS/SYMPTOM/PROBLEM		M110
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 9.00 HOURS	LIGHT 7.50 HOURS	
*** EXERCISE DATA	2.0m 7.5b AbbRa	HEAVY 6.50 HOURS
UB ERG (WATT-MINS) ####################################	####### 4300.00 ###### 20.00 ###### ###### *##### *##### \$8.60	506.00 7292.00 444444 244444 20.00 444444 444444 444444
*** ANTHROPOMETRIC DATA		85.20
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	वैस्वकृत्यंत्र/प्रवेद्वृत्यंत् वेश्वतंत्रंकः/व्यवश्यक्यं वैश्वतंत्रक्यं/व्यवश्यकं वृत्यवश्यकं/व्यवश्यकं वृत्यक्ष्यवं/व्यवश्यकः	445444/444444 4554444 445444 447444 447444/44444 48544/444444 48544/444444

•	5L-3	AUG	27, 1973	SLD* 239	JLN* 239		MD+ MD	31
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		•
M092		CDR	79,178	61.563	5.5352	6	2	HEART RATE (-30)
M092			93.806	64.438	9.0586	6	. 3	
110'92	-	CDR	103.26	69.823	10.666	6	4	HEART RATE (-50)
M092	-	CDR	75.413	57.105	5.5102	6	5	HEART RATE (RECOVERY)
M092		CDR		59.289	1.9467	6	11	DIASTOLIC BP (CONTROL)
M092		CDR	53.183	61.156	1.4449	ř	12	
M092		CDR	55.096	61.797	1.7113	6	13	DIASTGLIC BP (-40)
M092	17	CDR	65.419	69.101	1.1432	6	17	
M092	1.8	CDR	64.497	69.443	1.5931	6	18	MEAN BP (-40)
M092	21	CDR	40.393	27.068	1.5621	6	. 21	
M092	22	CDR	36.707	23.835	2.7835	6	22	
M092	108	CDR	1.4628	.28755	.38337	6	108	HR/LBNP 30-40
M092	113	COR	.92000-0	1 .64750-01	.86554-02	4	113	PLVC/LBNP 30-40
M092	114	CDR	-11000	.75000-01	.11165-01	4	114	
M092	151	CDR.	75.217	56.357	5.6296	6	151	VECTAN HEART RATE (CONTROL)
M092		CDR	79.001	62.649	4.7648	6	152	
M092		CDR	94.048	65.690	8.6475	6	153	VECTAN HEART RATE (-40)
M092		CDR		71.526	10.234	6	154	
M092		CDR	74.582	57.724	3.9109	6	155	VECTAN HEART RATE (RECOVERY)
M092	166	CDR		425.16		6	166	OT INTERVAL (CONTROL)
1092	170	CDR	380.50	423.84		6	170	OT INTERVAL (RECOVERY)
M092	171	CDR	.17912	.12567		6	171	P MAX MAG (CONTROL)
M092	172	CDR	.18537	.14342	41269-02	6	172	
M092	173	CDR	.21874	.14902		6	173	P MAX MAG (-40)
M092	175	CDR	.19058	.13241		6 .	175	P MAX MAG (RECUVERY)
21092	176	CDR	14.175	-29.150		6	176	P MAX AZ (CONTROL)
M092	177	CDR	11.039	-42,472		6	177	P MAX AZ (-30)
M092		COR	12.043	-48.782		6	178	P. MAX. AZ. (-40)
M092	179 180	CDR	3.5550	-51.743	13.154	ė.	179	P MAX AZ (-50)
M092		CDR	12.699 73.873	-32.037 62.318		6 6	180	P MAX AZ (RECOVERY) P MAX EL (CONTROL)
M092	_	CDR	72.666			0	181	
11092	_	CDR-	75.384	59.957 60.270	2.3690	6	182 183	P MAX EL (-30) P MAX EL (-40)
1092		CDR	75.611	61.722		6	184	P MAX EL (-50)
M092		CDR	77.792	60.422		6	185	P MAX EL (RECOVERY)
M092		CDR		4.0825		6	186	ORS-E CIRC (CONTROL)
M092			4.7579	3.8682		6	187	QRS-E CIRC (-30)
1092		CDR	4.4650	3.7951		6	188	ORS-E CIRC (-40)
M092/		CDR	4.6219	3.8431		6	189	QRS-E CIRC (-50)
M092/		CDR	4.9770	4.0856		6	190	QRS-E CIRC (RECOVERY)
M0921	11	CDR	1.1018	.88003		6	191	QRS-E AREA (CONTROL)
M092/	12	CDR	1.0747	80500		6	192	DRS-E AREA (-30)
M092/	1 13	CDR	1.0039	.80025		6	193	QRS-E AREA (-40)
M092/	1 14	CDR	1.1034	.84242		6	194	
M092/	15	CDR	1.2733	.88804		6	195	ORS-E AREA (RECOVERY)
M092		CDR	.26007	.16965	.15249-01	6	196	ORS-E DEPTH (CONTROL)
M092		CDR	.28817	.15486	.21181-01	6	197	ORS-E DEPTH (-30)
M092		CDR	.27471	.14247		6	198	QRS-E DEPTH (-40)
M092		CDR	.24899	. 155 95		6	199	
M092/	20	CDR	.25286	. 15529	.15664-01	6	200	ORS-E DEPTH (RECOVERY)

\$L	-3	AUG	27,	1973	5LD* 239	JLN*	239		MD* MD	31			
EXPT	IMEAS	MAN		VALUE	MEAN	SD		V					
M092A	21	CDR		1.6766	1.4019				201	ODC MA	Y MAG	( CONTROL	
M092A	22	CDR		1.6597	1.2815	.72020-			202	QRS MA			. ,
M092A	23	CDR		1.5173	1.2144	.72331-	-01	5	203	QRS MA			
M092A	24	CDR		1.5820	1.1885	.75502-			204	QRS MA			
M092A	25	CDR		1.7547	1.3850	.62213-			205			(RECOVER	V Y
M092A	4.1	CDR			47287-01				221			CONTROL )	
M092A	63	CDR		11.660	19.477	1.5650	7- 7		243	ST MAX			
M092A	65	CDR		14.727	19.742	1.3797	ĕ		245			RECOVERY	
M092A	69	CDA		54988-01	91805-01	.68530-	02		249	J MAG			
M092A	70	CDR		.49912-01	79779-01	.53349-	02 6		250	J MAG			
M092A	7.3	CDR			-58.635	4.1130			253	J AZ (			
M092A	76	CDR		16.205	31.594	4.2683	6		256	J EL (		N1 3	•
M092A	77	CDR		16.980	33.344	5.1892	6		257	J EL (		027	
M092A	. 78	CDR		11.611	34.513	4.3882	É		258	J EL (			
M092A	79	CDR		9.9598	31.937	4.3017	6		25 9	J EL (			
M092A	80	CDR		10.913	28.700	3.6846	. 6		260			ERY)	
. MA93A	86	CDR		9.8901	7.4057	.55584	6		266				(CONTROL)
MB92A	87	CDR		10.289	8.5854	.37516	6		267			INTEGRAL	
M092A	90	CDR	٠.	10.760	8.1344	.85906	6		270	D-P VE	CTOR	INTEGRAL	(RECOVERY)
M 9 A	95	CDR		50.598	43.612	2.0103	6	,	275	D-DRS	VECTO	R INTEGRA	L (RECOVERY)
M092A	96	CDR		66.299	92.236	7.2187	6	•	276	D-ST V	ECTOR	INTEGRAL	(CONTROL)
M092A	98	CDR	-	56.645	83.933	8.5346	6		278	D-ST V	ECTOR	INTEGRAL	(-40)
M092A	99	CDR		47.591	77.886	9.9413	6	,	279			INTEGRAL	
M092A	100	CDR		60.615	90.054	6.0625	6	,	280	D-ST V	ECTOR	INTEGRAL	(RECOVERY)
M092A	126	CDR		146.40	151.50	1.0488	. 6		306	WEIGHT			111200121117
M092A	127	CDR		12.750	13.855	.33934	6	,	307	L CALF	CIRC		
M092A	128	CDR		13.250	14.230	.22891	6	,	308	R CALF	CIRC		
M092A	149	CDR		393.00	760.46	.97365	5		329			PRESS (M	MHG )
M092A	159	CDR		78.955	61.250	3.6915	6		339	HEART I			
M092A	161	CDR		94.813	86.417	2.7242	6	٠.	341	SYSTOL	IC BP	(-8)	
M092A	162	CDR		92.440	85.831	2.1217	.6		342	SYSTOL	IC BP	(-16)	
M092A	164	CDR		52.488	61.386	2.7115	6		344	DIASTO	IC BE	(-16)	
M092A	167	CDR		42.130	26.943	1.5479	6		347	PULSE I	PRESS	(-8)	
MO92A	168	CDR		39.952	24.444	3.8622	- 6		348			(-16)	
M073	5	CDR		10.200	7.6000	.83066	17		5	URINE N			
M073	7	CI)R		11.860	7.0824	1.0818	17		7	URINE (			
M073 M073	16	CDR		79.800	39.106	11.361	17		16			ON (UG/TV	)
M073		CDR		871.00	735.82	31.479	17		43	DIET C			
M073	53	CDR		.99000	.36319	.14988	16		53	PREGNAM	IEDIOL	_ (MG/TV)	
M073	125 128	CDR CDR		146.40	151.26	.62544	17		125	WEIGHT	(LBS	) , , , , , , , , , , , , , , , , , , ,	
M073	7	SPT		15.000	11.130	.87905	20		128	URINE N	ITROG	EN (G)	
M073				29.300	11.727	1.7584	15		7	URINE C			
M073	11 14	SPT SPT		2018.0	1698.7	64.641	15		11			(MG/TV)	
M073	125	SPT		107.00 130.00	54.173	9.4867	15		14			IN (UG/TV	) .
M073	128	SPT		19.300	136.27	89480	15		125	WEIGHT			
M073	7	PLT		15.400	12.925	1.2973	20		128	URINE A			
M073	11	PLT		2913.0		1.0139	16		. 7	URINE C	A (ME	CYTY)	•
M073	42	PLT		145.10		142.83	16		11	URINE C	HEAT	(MG/TV)	
M073	55	PLT		4.2290	165.66 2.6382	5.8544	16		42	DIET PE			· .
<b>.</b>				* * * * * * * * * * * * * * * * * * * *	E+030E	43654	16		55	ETIOCHO	IEHN (	PIG/(V)	and the second second

•	5L-3	AUG	27,	1973	SLD* 239	JLN+ 239	MD* MD	31
EXPT M073 M073	IMEAS 57 125	MAN PLT PLT		VALUE .21400 188.80	MEAN .17375-01 193.94	SD N .65500-01 16 1.0887 16		11-0-ANDRO (MG/TV) WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 28, 1973 SLD* 240 JLN* 240 MD* MD 32

		The second secon		and the second s
*** ENVIRONMENTAL	· .			
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 284.43 MMHG	DEW POINT = 10.00 PART. PRES. OXYGEN =	DEGC 191.34 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	44.00 % 4.90 MMHG
*** MISSION ACTIVITIES				
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS				
************ CDR 4*********	****** SPT	**********	*********	
*** MEDICAL EXPERIMENTS/DTO				
All the second second second	M171 M092		M131	
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE	N 1		•	
**	44		0 ** NEOSPORIN OPHI	HALMIC OINTHEN
*** SLEEP DATA				, memo om , men
HEAVY 7.00 HOURS	HEAVY 6.00 HOURS		HEAVY 6.50 HOURS	
*** EXERCISE DATA	•	•		•
UB ERG (WATT-MINS) #444444 LB ERG (WATT-MINS) 3100.00 EVA MWE ( EAL/HR) #44444 EVA DURAT (HRS) #44444	to live on the Arrange of the Arrang	******* 1850.00 ******		601.00 7350.00
MK.I EX (MINS) 15.00 MK. 11 EX (MINS) 10.00 MK. III EX (MINS) 10.00 MK. III EX (MINS) 10.00 TREADMILL (MINS) 10.00 OTHER EX (MINS) 10.00		15.00		20.00
HEIGHT (CM) ******* WEIGHT (KILOGRAM) 66.50		444444 444444 58.80		******* ******* 85.90
*** ANTHROPOMETRIC DATA				•
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)		******/****** ******/****** *******/*****		4544444/45444
RT/LT ARM VOL (CC) **********************************		******/******		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

```
SL-3
                  AUG
                       28, 1973
                                       SLD* 240
                                                      JLN* 240
                                                                     MD* MD 32
  EXPT
           IMEAS
                   MAN
                             VALUE
                                        MEAN
                                                    SD
  M171
              11
                   SPT
                            1.2146
                                        -83809
                                                    .78468-01
  M171
                                                                              RER-REST
                   SPT
              13
                            1.0140
                                        .90404
                                                    -19542-01
  M171
                                                                              REF-LEVEL 2
              15
                  SPT
                                                                          13
                            1.4690
                                        1.1186
                                                    -68624-01
  M171
              26
                  SPT
                            105.25
                                                                          15
                                                                              RER-RECOVERY
                                       132.75
  M171
                                                   5.7871
                                                                              SBP-REST (MM HG)
MAP-REST (MM HG)
              36
                  SPT
                            79.583
                                       98.440
                                                   2.2524
  M171
                                                                         36
              54
                  SPT
                            1.7902
                                       2.0153
                                                   -74664-01
  M171
                                                                              VO2 / 150 WATTS
SBP / 160 HR
RER / 160 HR
              63
                  SPT
                                                                         54
                            252.39
                                       217.73
                                                   7.7723
  M171
                                                                7
              65
                  SPT
                                                                         63
                            1.0627
                                       .95416
                                                   .31264-01
  M171
             124
                  SPT
                                                                         65
                            1.2329
                                       1.0434
                                                   -56005-01
  F1171
                  SPT
                                                                4
            135
                                                                        1.24
                                                                              RER 25-50
                           66,643
                                       40.928
                                                   5.905T
                                                                4
  P171
                                                                              SBP/V02 0-25
            136
                  SPT
                                                                        135
                           114.92
                                       57.763
                                                   18.476
                                                                4
                                                                              SBP/V02 25-50
  M171
            145
                  SPT
                                                                        136
                           109.51
                                       51.861
                                                   18.097
  M092
                                                               4
                  SPT
                                                                        145
                                                                              PP/V02 25-50
                           73.924
                                       58.539
                                                                             HEART RATE (-30)
HEART RATE (-40)
  M092
                                                   3.3432
              3 .
                  SPT
                           80.678
                                       61.343
  M092
                                                   5.1028
                                                               5
                  SPT
                           92.798
                                       64.023
                                                   5.4967
 M092
                                                               5
              9
                  SPT
                                                                             HEART RATE (-50)
                           92.176
                                       104.82
                                                   3.5377
 M092
                                                                             SYSTOLIC BP (-50)
PULSE PRESSURE (-50)
             24
                  SPT
                                      36.910
                           21.036
                                                   4.8684
                                                               5
 M092
             25
                                                                         24
                  SPT
                           35.777
                                      45.722
                                                   3.0007
 M092
            109
                  SPT
                                                                         25
                                                                             PULSE PRESSURE (RECOVERY)
                           1.2120
                                       .26796
                                                   .10902
 M092
                                                                             HRAR/LBNP 40-50
                                                                       109
            110
                 SPT
                           .72500-01 .87500-02
                                                  -54486-02
 M092
                                                                       110
                                                                             PLVC/LBNP 0-8
            115
                 SPT
                           4.0598
                                       .48747
                                                   .65830
 M092
                 SPT
                                                                       115
            117
                                                                             HR/PLVC 0-30
                           10.632
                                      3.0830
                                                  2.0723
 M092
                                                                       117
                                                                             HR/PLVC 40-50
            152
                 SPT
                           73.200
                                      58.582
                                                  2.9537
                                                               5
 M092
                                                                             VECTAN HEART RATE (-30)
            153
                 SPT
                                                                       152
                           81.130
                                      61.191
                                                  5.0426
                                                               5
 M092
            154
                                                                       153
                 SPT
                                                                             VECTAN HEART RATE (-40)
                           93.025
                                      64.104
                                                  6.1327
 M092
                                                               5
                                                                       154
            159
                                                                             VECTAN HEART RATE (-50)
                 SPT
                           119.88
                                      128.46
                                                  2.7884
 M092
                                                              5
                                                                       159
                                                                             PR INTERVAL (-50)
            167
                 SPT
                           366.75
                                      400.67
                                                              5
                                                  10.805
 M092
                                                                       167
                                                                             QT INTERVAL (-30)
QT INTERVAL (-50)
           169
                 SPT
                           342.52
                                      386.51
                                                  13.510
 M092
           172
                                                                       169
                 SPT
                           -29965
                                      .14218
                                                  .20688-01
 M092
                                                                             P MAX MAG (-30)
           173
                 SPT
                                                                       172
                           .32505
                                      .14032
                                                  .95391-02
                                                              5
M092
           174
                                                                       173
                 SPT
                                                                               MAX MAG (-40)
                           .38339
                                      .15611
                                                  .14797-01
M092
                                                              5
           176
                                                                       174
                 SPT
                                                                             P MAX MAG (-50)
                         -67.453
                                    -27.065
                                                  5.7687
M092
           1,77
                 SPT
                                                                       176
                                                                            P MAX AZ (CONTROL)
                         -73.682
                                    -28.078
                                                  4.4118
M092
           178
                 SPT
                                                                       177
                                                                              MAX AZ (-30)
                         -79.807
                                    -28.462
                                                  2.4890
M092
                                                              5
           179
                                                                       178
                SPT
                                                                            P
                         -81.270
                                                                              MAX AZ (-40)
                                    -30.350
                                                 3.7028
                                                              5
M092
           180
                 SPT
                         -55.766
                                                                       179
                                                                            P MAX AZ (-50)
                                    -23.611
                                                 4.9523
M092A
                SPT
                                                                      180
                                                                            P MAX AZ (RECOVERY)
                          71.370
                                    -3.9423
                                                 12.755
                                                              5
M092A
                SPT
                                                                      182
                                                                            P MAX EL (-30)
                          76.583
                                    -8.3774
                                                 22.733
M092A
                                                              5
                SPT
                                                                      183
                          8.4014
                                                                            P MAX EL (-40)
                                     7.0411
                                                 .36856
                                                              5
M092A
                                                                            QRS-E CIRC (-40)
             9
                SPT
                                                                      188
                          8.8494
                                     7.2005
                                                             5
                                                 .37242
                                                                            DRS-E CIRC (-50)
M092A
                SPT
            13
                                                                      189
                          4.4010
                                     2.9660
                                                 .35036
M092A
                                                              5
                                                                      193
            14
                SPT
                         4.7779
                                                                            ORS-E AREA (-40)
                                     3.1985
                                                 .37287
M092A
                                                                      194
                                                                            ORS-E AREA (-50)
            15
                SPT
                         4.3333
                                     2.8007
                                                 .39047
                                                             5
M092A
                                                                      195
                                                                            ORS-E AREA (RECOVERY)
            17
                SPT
                          -47190
                                     .36246
                                                 .35043-01
MOSZA
                                                                      197
                5PT
                                                                            QRS-E DEPTH (-30)
            18
                          .46344
                                     .37243
                                                 -24155-01
M072A
                                                             5
                                                                      198
                                                                            QRS-E DEPTH (-40)
           20
                SPT
                          -45111
                                     -35793
                                                 .26695-01
                                                             5
M0924
                                                                            ORS-E DEPTH (RECOVERY)
           29
                                                                      200
                5PT
                        -.77650
                                     11.603
                                                 3.3625
                                                             5
M092A
                SPT
                                                                      209
           42
                                                                            ORS MAX AZ (-50)
                         .34307-01 .51708-01
                                                 -44173-02
M0.92A
                                                             5
           43
                                                                            ST-E AREA (-30)
                SPT
                                                                      222
                         .33510-01 .50013-01 .43749-02
M092A
                                                                            ST-E AREA (-40)
                                                                     223
                         15.181
                                     9.7951
                                                 1.6218
                                                                      243
                                                                           ST MAX EL (-40)
```

•	SL-3	AUG	28, 1973	SLD* 240	JLN* 24	<b>0</b> .	MD+ MD	32
EXP		MAN	VALUE	MEAN	SD	N		
M09		SPT	18.714	10.271	1.6746	5	244	ST MAX EL (-50)
M09		SPT	-26.034	-38.486	2.9180	5	25 1	J AZ (CONTROL)
M09		SPT	-26.411	-39.915	4.3011	5	252	J AZ (-30)
MOS		SPT	-10.156	2.0257	3.5729	5 5	256	J EL (CONTROL)
M09		SPT	-5.1357	7.1496	2.7318	5	258	J EL (-40)
M03		SPT	-21.279	6.6436	3.7382	5	25 9	
M09		SPT	-15.545	.93062	3.5295	5	260	J EL (RECOVERY)
M09	2A 87	SPT	14.833	7.0551	1.0894	5 5	267	D-P VECTOR INTEGRAL (-30)
MO9.	2A 88	SPT	15.686	6.8194	.93048	5	268	D-P VECTOR INTEGRAL (-40)
7109	2A 89	SFT	18.284	7.5467	1.3943	5	269	D-P VECTOR INTEGRAL (-50)
1107	2A: 101	SPT	17.174	21.267	.74471	5	281	ORS-T SPATIAL ANGLE (CONTROL)
MD9:	2A 104	SPT	25.729	43.542	5.4296		284	QRS-T SPATIAL ANGLE (-50)
1109	2A 126	SPT	129.80	136.40	.41833	55555555	306	WEIGHT
M09.	2A 127	SPT	12.630	13.602	.20572	ŕ	307	L CALF CIRC
F109:	2A 128	SPT	12.630	13.676	.20888	Š	308	R CALF CIRC
M09	2A 138	SPT	6.0000	7.5000	.50000	5	318	HOURS OF SLEEP
1109;	2A 149	SPT	284.40	760.46	.97365	5	329	ATMOSPHERIC PRESS. (MMHG)
M092	2A 159	SPT	74.280	60.647	3.9787	5	339	HEART RATE (-8.)
M092	2A 160	SPT	72.652	56.584	3.2705	. ś	340	
M09:	2A 169	SPT	58000	70000-01	43589-01	5	349	PLVC EQP (-8)
M07:	3 <b>7</b>	CDR	11.500	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M07:	3 16	CDR	78.400	39 106	11.361	17	16	HYDROCORTISON (UG/TV)
M073	3 125	CDR	146.60	151.26	.62544	17	125	WEIGHT (LBS)
M073	3 7	SPT	19.500	11.727	1.7584	15	Ť	URINE CA (MEQ/TV)
M073	3 43	5PT	920.00	781.0T	37.799	15	43	DIET CALCIUM (MG)
M073		SPT	129.80	136.27	89480	15	125	WEIGHT (LBS)
M073	3 7	PLT		10.200	1.0139	16	7	URINE CA (MED/TV)
M073		PLT	146.10	165.66	5.8544	16	42	DIET PROTEIN (G)
M073		PLT	481.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
- MOT3	125	PLT	189.30	193.94	1 0887	16	125	METCHT / LRC1

我说:"我们就是我的人,我们就是我们的,我们就是我们的,我们就是我们的,我们就没有一个人的。""我们就是我们的,我们就会会会会会,我们就会会会会。""我们就是一

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 29, 1973 SLD+ 241 JLN+ 241 MD+ MD 33

• • • ENVIRONMENTAL	•	
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 273.57 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 177.38 MMHG	RELATIVE HUMIDITY = 42.00 %
*** HISSION ACTIVITIES	· · · · · · · · · · · · · · · · · · ·	PART. PRES. CO2 = 5.20 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
fifficed addition on the contract of the contr		
•	entresserreites SPT esercestres	deseaseseses PLT anderengeses
*** MEDICAL EXPERIMENTS/DTO		
		H171
*** ILLNESS/SYMPTOM/PROBLEM		M095
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 6.00 HOURS	HEAVY 7.00 HOURS	
#44 EXERCISE DATA	TOO HOOKS	HEAVY 6.50 HOURS
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MHE ':EAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00	484444 4950.00 448444 20.00 444444 484444 484444 444444 444444 58.90	####### 6424.00 ****** 20.00 10.00 ****** ****** ****** ******
*** ANTHROPOMETRIC DATA		53.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	EPERBE/AROANGE ENGLAND/ARCAGE ENGLAND ARCAGE/ARCAGE ERCAGE/ARCAGE ARCAGE/ARCAGE	<pre>defeeda/4eceaea defeeda/4eceaea defeeda/a defeed/defeeda defeed/defeeda</pre>

SL	-3	AUG	29,	1973	SLD∓ 241	JLN* 241		MD+ MD	33
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		, v
M171	7	PLT		1.5240	2.0032	.14710	7	7	VCO2-LEVEL 1 (L/MIN)
M171	12	PLT		.78700	.98081	.17647-01	7	12	RER-LEVEL I
M171	21	PLT		63.800	57.657	1.9441	7	21	H R-REST (BT/MIN)
M171	25	PLT		86.000	103.00	2.6077	6	25	H R-RECOVERY (BT/MIN)
M171	31			56.000	74.457	6.0264	7	31	DBP-REST (MM HG)
M171	. 33	PLT		52.333	74.762	6.9007	7	33	
M171	64	PLT		50.219	73.507	5.6497	7	64	DBP ' 160 HR
M171	115	PLT		13416.	18979.	1360.4	6	115	PRESSURE RATE PRODUCT-RECOV
M171	123	PLT		.71926	.97481	.26720-01	5	123	RER 0-25
M171	124	PLT		1.3039	.95127	.10209	5	124	RER 25-50
M092	3	PLT		61.645	48.745	4.1621	5	3	HEART RATE (-40)
M092	. 4	PLT		68.057	50.707	4.6989	5	4	HEART RATE (-50)
M092	27			3.0800	1.4540	.44089	5	27	PLVC EOP (-30)
M092	28	PLT		4.3200	2.5500	.33548		28	PLVC EOP (-40) PLVC EOP (-50)
M092	29	PLT		5.9900	3.7025	.31679	4	29	HRAR/LBNP 40-50
M092	109	PLT		.64120	.19612	.13692	5 4	109 110	PLVC/LBNP 0-8
M092	110	PLT		12500		.94923-02	4	115	HR/PLVC 0-30
M092	115	PLT		1.2695	-1.2155	.37527	4	116	.HR/PLVC. 30-40
M092		PLT		6.3008	1.8117	.92679 .80995-01	5	191	DRS-E AREA (CONTROL)
M092A	11	PLT		1.0925	.72107 .77577	.76884-01	5	195	ORS-E AREA (RECOVERY)
M092A	15	PLT PLT		.24858	.18197	,22139-01	5	197	ORS-E DEPTH (-30)
M092A	17	PLT		.22412	.17202	.15363-01	5	198	QRS-E DEPTH (-40)
M092A	18	PLT		.23389	17696	.13198-01	5	199	DRS-E DEPTH (-50)
M092A M092A	19 31	PLT		37.535	48.487	2.3800	5	211	ORS MAX EL (CONTROL)
M092A	32			37.282	49.131	2.9587	5	212	QRS MAX EL (-30)
M092A	33			38.576	50.591	2.2274	5	213	ORS MAX EL (-40)
M092A	34	PLT		40.536	50.993	1.8830	5	214	ORS MAX EL (-50)
M092A	35			38.811	47.814	2.7920	5	215	ORS MAX EL (RECOVERY)
M092A	36	PLT		2.1252	1.5321	.14719	5 .	216	ST-E CIRC (CONTROL)
M092A	37	PLT		2.3504	1.5996	.16724	5	217	ST-E CIRC (-30)
M092A	38			2.2477	1.5681	18493	5	218	ST-E CIRC (-40)
M092A	40	PLT		2.1602	1.5025	.18764	5 5	220	ST-E CIRC (RECOVERY)
M092A	46	PLT		85463-0	1 .41126-01	.40608-02	5	226	ST-E DEPTH (CONTROL)
M092A	47			.12962	.45822-01	.31219-02	5	227	ST-E DEPTH (-30)
F1092A	- 48	PLT		.21338	48458-01	.60556-02	5	228	ST-E DEPTH (-40)
M092A		PLT		.21237	.52732-01	95868-02	5	229	ST-E DEPTH (-50) ST-E DEPTH (RECOVERY)
M092A	5°C			97918-0			5	230 241	ST MAX EL (CONTROL)
F1092A	61			8.0100	17.271	2.4123	5 5	241	ST MAX EL (-30)
M092A	62			6.3368	15.601	2.2298	<i>5</i>	243	ST MAX EL (-40)
M092A	63			1.6000	15.T49	2.7488	5	245	ST MAX EL (RECOVERY)
M092A	65			4.1224	15.805	2.0938	5	256	J EL (CONTROL)
M092A	76	PLT		-15.232 -20.941	18.151 15.785	4.1542	5	257	J EL (-30)
M092A	77 78			-20.771	13.096	3.4735	5	258	J EL (-40)
M092A	79			-28.953	13.322	3.7938	5	259	J EL (-50)
M092A M092A	80			-11.708	16.302	3.4068	5	260	J EL (RECOVERY)
M092A	81	PLT		1.3950	1.0407	.11799	5	261	D-ST SLOPE (CONTROL)
M092A	85			1.3634	1.0034	.11498	5	265	D-ST SLOPE (RECOVERY)
M092A	127			14.310	15.402	.27078	5	307	L CALF CIRC
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·'	• •							

SL	-3	AUG	29, 1973	SLD# 241	JLN* 24	1	MD+ MD	33
EXPT M092A M092A M092A M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 128 149 169 170 7 125 7 14 125 7 13 46 55 125	MAN PLT PLT PLT CDR CDR SPT SPT SPT PLT PLT PLT PLT	VALUE 14.630 387.80 1.0000 1.9000 11.100 146.10 25.100 13.10 130.00 15.100 42.400 496.00 4.8530 189.00	MEAN 15.752 760.5714000-01 .32600 7.0824 151.26 11.727 54.173 136.27 10.200 143.31 2.6382 193.94	SD .26753 1.0844 .68775-01 .27952 1.0818 .62544 1.7584 9.4867 .89480 1.0139 7.0188 10.320 .43654 1.0887	N 5 4 5 5 17 15 15 16 16 16 16	308 329 349 350 7 125 7 14 125 7 13 46 55 125	R CALF CIRC ATMOSPHERIC PRESS (MMHG) PLVC EOP (-8) PLVC EOP (-16) URINE CA (MEQ/TY) WEIGHT (LBS) URINE CA (MEQ/TY) NOREPINEPHRIN (UG/TY) WEIGHT (LBS) URINE CA (MEQ/TY) EPINEPHRINE (UG/TY) DIET MAGNESIUM (MG) ETIOCHOLAN (MG/TY)
					1.0001	7.0	172	WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 30, 1973 SLD+ 242 JLN+ 242 MD+ MD 34

				1
*** ENVIRGMENTAL				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 271.50 MMHG	DEW POINT = 10.56 PART. PRES. OXYGEN	S DEGC = 176.86 MMHG	RELATIVE HUMIDITY = PART_ PRES. CO2 =	5.10 MMHG
*** MISSION ACTIVITIES	•			3.14 111110
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS				
SCIENCE DEMOS/STUDENT EXPERIMENTS				
************* CDR *********	444444444444 SP	T *********	*********	
*** MEDICAL EXPERIMENTS/DTO				
M171 M092				
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA HEAVY 6.50 HOURS	WEAVY P EG HOUDE			
*** EXERCISE DATA	HEAVY 6.50 HOURS		HEAVY 6.50 HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE 'EAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS)		####### 5080.00 ###### ###### 30.00 ###### ####### ####### 58.60		500.00 8236.00 444444 20.00 444444 444444 444444 444444 444444 4444
44 ANTHROPOMETRIC DATA		e de la companya de		05.55
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)		444444/4444444 444444 444444 444444 444444		***************** *******************

S	L-3	AUG	30, 19	73	SLD# 242	JLN+ 24	2	MD* MD	34
EXPT	IMEAS	MAN	٧	ALUE	MEAN	5D	N		
M171	10	CDR		5400	-69865	.80557-01		10	VCO2-RECOVERY (L/MIN)
M171	20	CDR	13	3.700	25.400	3.6601	6	20	VE-RECOVERY (L/MIN)
M092	21	CDR	. 32	2.580	27.068	1.5621	6		PULSE PRESSURE (CONTROL)
M092	27	CDR		4300	1.3667	.24889	6	27	PLVC EDP (-30)
M092	28	CDR	3.	3800	2.0600	-35088	.6	28	PLVC EOP (-40)
M092	29	CDR		4200	2.8100	.42727	6	29	PLVC EOP (-50)
M092	110	CDR	. 9	1250-01	.17812-01	-20062-01	4	110	PLVC/LBNP 0-8
M092	113	CDR	. 9	5000-01	-64750-01	.86554-02	4	113	PLVC/LBNP 30-40
M092	152	CDR	77	.687	62.649	4.7648	6	152	VECTAN HEART RATE (-30)
M092	171	CDR	. 1	5529	.12567	.77000-02		171	P MAX MAG (CONTROL)
M092	172	CDR	. 1	7431	.14342	.41269-02		172	P MAX MAG (-30)
M092	176	CDR		.819	-29.150	9.6667	6	176	P MAX AZ (CONTROL)
M092	177	CDR		.483	-42.472	11.564	.6	177	P MAX AZ (-30)
M092	178	CDR		. 155	-48.782	13.002	6	178	P MAX AZ (-40)
M092	179	CDR	13	.178	-51.743	13.154	6	179	P. MAX AZ (-50)
M092	180	CDR			-32.037	12.443	- 6	180	P MAX AZ (RECOVERY)
M892A	1	CDR		.654	62.318	2.4756	6	181	P MAX EL (CONTROL)
M092A	. 2	CDR		.651	59.957	2.3690	6	182	P MAX EL (-30)
M092A	3	CDR		.438	60.270	2.7493	6	183	P MAX EL (-40)
M 92A	4	CDA	76	.536	61.722	1.9601	6	184	P MAX EL (-50)
M092A	5	CDR	69	.948	60.422	1.1114	6	185	P MAX EL (RECOVERY)
M092A	6	CDR		8238	4.0825	18777	6	186	ORS-E CIRC (CONTROL)
M092A	7	CDR	4.	7083	3.8682	.13337	6	187	QRS-E CIRC (-30)
M092A	8	CDR		6131	3.7951	-11311	6	188	QRS-E CIRC (-40)
M092A	9	CDR		8148	3.8431	.77698-01	6	189	QRS-E CIRC (-50)
M092A	10	CDR	4.	9258	4.0856	.12409	6	190	ORS-E CIRC (RECOVERY)
M092A	11	CDR		1758	.88003	.46560-01	6	191	QRS-E AREA (CONTROL)
M092A	12	CDR	1.	0312	.80500	.53625-01	6	192	ORS-E AREA (-30)
M092A	13	CDR	1.	1015	.80025	.58723-01	6	193	ORS-E AREA (-40)
M092A	14	CDR		25 26	.84242	.59339-01	6	194	ORS-E AREA (-50)
M092A	15	CDR		2613	.88804	40499-01	6	1:95	QRS-E AREA (RECOVERY)
M092A M092A	16	CDR		B215	.16965	.15249-01	6	196	ORS-E DEPTH (CONTROL)
M092A	17	CDR		7045	-15486	21181-01	6	197	QRS-E DEPTH (-30)
M092A	18 19	RDS		5729	.14247	.61249-02	6	198	QRS-E DEPTH (-40)
M092A	20	CDR CDR		6431	. 155 95	14426-01	6	199	ORS-E DEPTH (-50)
M092A	22	CDR		7442	.15529	15664-01	6	200	ORS-E DEPTH (RECOVERY)
M092A	23	CDR		5250 5390	1.2815	72020-01	6	202	ORS MAX MAG (-30)
M092A	24	CDR		5988	1.2144	.72331-01	6	203	QRS MAX MAG (-40)
M092A		CDR		5394	1.1885	75502-01	6	204	QRS MAX MAG (-50)
M092A	31	CDR		.802	1.3850 38.320	62213-01	6	205	QRS MAX MAG (RECOVERY)
M092A	36	CDR	23.	1892	1.6214	1.4542 .12107	6	211	ORS MAX EL (CONTROL)
M092A	38	CDR	2 2	2911	1.5070	22707		216	ST-E CIRC (CONTROL)
M092A	48	CDR		3350	1.301U	-22648 -17004-01	6	218	ST-E CIRC (-40)
M092A	63	CDR		.544	19.477	1.5650	6	228	ST-E DEPTH (-40)
M092A	64	CDR		7703	18.573	1.6654	6	243 244	ST MAX EL (-40) ST MAX EL (-50)
M092A	73	CDR	-44.		-58.635	4.1130	6	253	J AZ (-40)
M092A	76	CDR		868	31.594	4.2683	6	256	J EL (CONTROL)
M092A	77	CDR	15	174	33.344	5.1892	6	257	J EL (-30)
M092A	78	CDR		980	34.513	4.3882	6	258	J EL (-40)

SL,	-3	AUG	30,	1973	SLD* 242	JLN*	242		PID:	≠ MD	<b>34</b>
EXPT	IMEAS	MAN		VALUE	MEAN	SD		N	1	4.	
M092A	79	CDR		6.9144	31.937	4.3017		6	- 1	259	J EL (-50)
M092A	80	CDR		14.246	28.700	3.6846		6		260	J EL (RECOVERY)
#1092A	94	CDR		45.672	37.753	2.2604		6		274	D-QRS VECTOR INTEGRAL (-50)
M092A	95	CDR		1600.0	43.612	2.0103		6		275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	126	CDR		146.80	151.50	1.0488		6		306	WEIGHT
M092A	127	CDR		12.750	13.855	.33934	:	6		307	
M092A	128	CDR		13.250	14.230	.22891		6		308	R CALF CIRC
M092A	149	CDR		382.60	760.46	.97365		5		329	ATMOSPHERIC PRESS (MMHG)
M092A	167	CDR		38.395	26.943	1.5479		6	100	347	PULSE PRESS (-8)
M092A	169	CDR		.73000	.14250	.16049		4		349	PLVC EOP (-8)
M092A	170	CDR		1.4300	.56000	.22271		6		350	PLVC EOP (-16)
M073	2	CDR		838.00	560.29	81.271		17		2	URINE OSMOL (MOSM/TV)
M073	7	CDR		10.500	7.0824	1.0818		17		7	URINE CA (MED/TV)
M073	125	CDR		146.80	151.26	.62544		17		125	WEIGHT (LBS)
M073	7	5PT		24.900	11.727	1.7584		15		7	URINE CA (MEQ/TY)
M073	11	SPT		2014.0	1698.7	64.641		15		11	URINE CREAT (MG/TV)
MOT3	14	SPT		111.10	54.173	9.4867		15	•	14	
M073	1.25	SPT		129.30	136.27	.89480		15		125	WEIGHT (LBS)
M073	7	PLT		14.400	10.200	1.0139		16		7	URINE CA (MEQ/TY)
M073	14	PLT		124.50	62.793	11.677		15		14	NOREPINEPHRIN (UG/TV)
MQ73	46	PLT		517.00	443.31	10.320		16		46	DIET MAGNESIUM (MG)
M073	55	PLT		4.5090	2.6382	.43654		16		55	
M073	60	PLT		1.1630	47094	.19088		16		60	
M073	61			11.950	T.2206	1.5348		16		61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT		189.40	193.94	1.0887		16		125	WEIGHT (LBS)
/ -											

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 31, 1973 SLD* 243 JLN* 243 MD* MD 35

•		4		
*** ENVIRONMENTAL			nting e	
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 279.26 MMHG	DEW POINT = 10.56 PART. PRES. OXYGEN	DEGC = 182.55 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	5.00 MMHG
*** MISSION ACTIVITIES	•			5000 111110
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS				
serrenterer CDR extentaterere	ARRITECTATE SP		********** PL	T 6713334444444
MEDICAL EXPERIMENTS/DTO  *** ILLNESS/SYMPTOM/PROBLEM	M093 M093		M093	
*** MEDICATION AND DOSAGE				
*** SLEEP DATA		en e		
HEAVY 7.00 HOURS	HEAVY 6.00 HOURS		HEAVY 6.00 HOURS	
*** EXERCISE DATA				
UB ERG (WATT-MINS)  LB ERG (WATT-MINS)  EVA MME (KEAL/HR)  EVA DURAT (HRS)  MK.I EX (MINS)  MK. II EX (MINS)  TREADMILL (MINS)  OTHER EX (MINS)  HEIGHT (CM)  WEIGHT (KILOGRAM)  ***********************************		###### ###### ###### ###### ###### #####		606.00 9220.00 444444 20.00 10.00 444444 4444444 85.70
** ANTHROPOMETRIC DATA				94 TZ 11 T 4 B 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RT/LT ARM VOL (CC) RI/LT HAND (FT-LB)		********/******* ******** ******* ******* ******		444444/444444 444444 444444 444444 444444 444444
CEN GRAV MEAS (CM) ******		4545455		******

			•					
SL-3	AU	3.	1, 1973	SLD≠ 243	JLN+ 243	MD	F MD.	35
EXPT IME	AS M	AN	VALUE	MEAN	SD	N		
M092		PT	67.297	57.348	2.6527	5	1	HEART RATE (CONTROL)
M092		PT	79.138	58.539	3.3432	5	2	HEART RATE (-30)
M092		PT	88.741	61.343	5.1028	5	3	HEART RATE (-40)
M092		ΡŤ	95.155	64.023	5.4967		4	HEART RATE (-50)
		PT	54.733	45.722	3.0007	5 5 5 5	25	PULSE PRESSURE (RECOVERY)
		PT	4.7400	2.6540	.30394	5	27	PLVC EOP (-30)
		PT	6.3200	3.7380	.26004	5	28	PLVC EOP (-40)
11092	29 5	PŤ	7.6700	4.7340	.42753	5	29	PLVC EOP (-50)
		PT	1.4200	.20800	.28057	5	30	PLVC EOP (RECOVERY)
		PT	.64140	.26796	.10902	5	109	HRAR/LBNP 40-50
		PT	18500	.87500-02	54486-02	5	110	PLVC/LBNP 0-8
M092 1	15 SI	PT	2.4981	48747	65830	5	115	HR/PLVC 0-30
		PT	67.035	57.097	2.2194	5	151	VECTAN HEART RATE (CONTROL)
		PT .	79.356	58.582	2.9537	5	152	VECTAN HEART RATE (-30)
M092 1	53 Si	PT	89.054	61.191	5.0426	5	153	
		PT	95.684	64.104	6.1327	5	154	VECTAN HEART RATE (-50)
M092 1	59 5	PT	119.65	128.46	2.7884	5	159	PR INTERVAL (-50)
		PT	379.27	403.29	7.7846	5	166	QT INTERVAL (CONTROL)
		PΤ	360.28	400.67	10.805	5	167	QT INTERVAL (-30)
M092 1	68 5	PT	347.83	391.66	13.335	5	168	QT INTERVAL (-40)
		PT	342.58	386.51	13.510	5 .	169	QT INTERVAL (-50)
			30581		.20688-01	5	172	P MAX MAG (-30)
		PT	.34311	.14032	.95391-02	5	173	P MAX MAG (-40)
		PŤ	.37974	.15611	.14797-01	5	174	P MAX MAG (-50)
		PΤ	-59.826	-27.065	5.7687	5	176	P MAX AZ (CONTROL)
		PT	-71.755	-28.078		5	177	P MAX AZ (-30)
		PT	-74.058	-28.462	2.4890	5	178	P MAX AZ (-40)
		PT	-75.689	-30.350	3.7028	5	179	P MAX AZ (-50)
		PT	-57.856	-23.611	4.9523	5	180	P MAX AZ (RECOVERY)
			4.8000		.31679	4	29	PLVC EOP (-50)
M092		LT	-,49000	.86250	22292	4	30	PLVC EOP (RECOVERY)
				19612	.13692	5	109	HRAR/LBNP 40-50
		LT	.51250-0	162500-03	94923-02	4	110	PLVE/LBNP 0-8
		LT	63,628	48.880	4.1243	5	153	
M092 1	54 P	LT	77.444	50.936	4.5981	5	154	VECTAN HEART RATE (-50)
M092 1	66 P	LT	425.12	439.20	4.4087	5	166	OT INTERVAL (CONTROL)
M092 1	67 P	LT -	414.99	438.43	3.8549	5 5 5	167	QT INTERVAL (-30)
M092 1	68 P	LT	398.25	429.04	9.5639		168	DT INTERVAL (-40)
M092 1		LT	377.91	424.01	10.528	5	169	OT INTERVAL (-50)
M092 1	73 P	LT	.17085	.10750	.20078-01	5	173	P MAX MAG (-40)
M092 1	74 P	LT	.21588	.12713	.17559-01	5	174	
M092A		PT	75.027	-3.9423	12.755	5	182	
M092A		PT			22.733	5 5	183	
M092A	7 5	PT	8.5439	7.0216	.48655	5	187	
		PT	8.8146	7.0411	.36856	5	188	
M092A		PŢ	9.1992	7.2005	37242	5	189	ORS-E CIRC (-50)
M092A		PT	8.7759	7.0686	-47533	5 5	190	
M092A		PT	4 - 0746	2.7046	38489		191	
M092A	12 5	PΤ	4.3627	2.8155	40567	5	192	
M092A	13 5	PT	4.7645	2.9660	.35036	5	193	ORS-E AREA (-40)
the second second						1000		

SL	<b>-3</b>	AUG	31, 1973	SLD* 243	JLN* 243		MD+ MD	35
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	•	
M092A	15	SPT	4.6463		.39047	5	105	ADC F ADEA (DECOMPAN)
M092A	16	SPT	46445	.36111	.33808-01	5	195 196	ORS-E AREA (RECOVERY)
M092A	18	SPT	47894	.37243	.24155-01	5		QRS-E DEPTH (CONTROL)
M092A	19	SPT	48059	.39653	26382-01	5	198 199	QRS-E DEPTH (-40)
M092A	20	SPT	.46375		26695-01	5	200	QRS-E DEPTH (-50) QRS-E DEPTH (RECOVERY)
M092A	23	SPT	2.4810	2.0166	.14074	5	203	DRS MAX MAG (-40)
M092A	24	SPT	2.4979	1.9879	.13236	5	204	QRS MAX MAG (-50)
M092A	25	SPT	2.6806	2.1430	.17686	5	205	QRS MAX MAG (RECOVERY)
M092A	29	SPT		11.603	3.3625	5	209	ORS MAX AZ (-50)
M092A	42	5PT		1 .51708-01	44173-02	5	222	ST-E AREA (-30)
M092A	43	SPT	.34979-0	.50013-01	43749-02	5	223	ST-E AREA (-40)
M092A	50	SPT	. 15 124		.14307-01	5	230	ST-E DEPTH (RECOVERY)
M092A	63		16.856	9.7951	1.6218	5	243	ST MAX EL (-40)
M092A	64	5PT	19.049	10.271	1.6746	5	244	ST MAX EL (-50)
M092A	66	5PT	.10330	.83178-01	-63577-02	5	246	J MAG (CONTROL)
M092A	67	SPT	.115,65	.90616-01	.67007-02	5	. 247	J MAG (-30)
M092A	71	SPT	-24.446	-38.486	2.9180	5	25 1	J AZ (CONTROL)
M092A	72	5PT	-26.982	-39.915	4.3011	5	252	J AZ (-30)
M092A	7.8	SPT	-10.212	7.1496	2.7318	5	258	J EL (-40)-
M092A	79	SPT	-21.024	6.6436	3.7382	5	259	J EL (-50)
M092A	80	SPT	-18.330	.93062	3.5295	5	260	J EL (RECOVERY)
M092A	81	SPT	2-4313	1.0197	.10924	5	261	D-ST SLOPE (CONTROL)
11092A	82	SPT	2.2384	1.9001	.91920-01	5	262	D-ST SLOPE (-30)
M092A M092A	87	SPT	14.422	7.0551	1.0894	5	267	D-P VECTOR INTEGRAL (-30)
M092A	. 88 89	SPT	16.442	6.8194	93048	5	268	D-P VECTOR INTEGRAL (-40)
M092A	94	SPT	18.071	7.5467	1.3943	5	269	D-P VECTOR INTEGRAL (-50)
M092A	126	SPT	89.834 129.20	72.900	5.0225	5	274	D-ORS VECTOR INTEGRAL (-50)
M092A	127	SPT	12.630	136.40	41833	5	306	WEIGHT
M092A		SPT	12.500	13.602 13.676	-20572	5	307	L CALF CIRC
M092A	136	SPT	4.0000	1.1500	.20888 .65192	5 5	308	R CALF CIRC
M092A	138	SPT	6.0000	7.5000	.50000	5	316	HOURS SINCE LAST MEAL
M092A	159	SPT	75.358	60.647	3.9787	5	318 339	HOURS OF SLEEP HEART RATE (~8)
M092A	160	SPT	72.992	56.584	3.2705	5	340	HEART RATE (~8) HEART RATE (~16)
F1092A	169	SPT	1.4800	.70000-01		5	34.9	PLVC EOP (-8)
M092A	170	SPT	2.5800	1.0320	.25994	5	35 Ó	PLVC EOP (-16)
M092A	6	PLT	5.2348	4.2522	.20979	5	186	QRS-E CIRC (CONTROL)
M092A	· · · 7	PLT	5.2229	4.2882	.22834	5	187	QRS-E CIRC (-30)
M092A	8	PLT	5.5188	4.3410	.23368	5	188	ORS-E CIRC (-40)
M092A	9	PLT	6.1579	4.4247	22904	5	189	QRS-E CIRC (-50)
M092A	10	PLT	5.5316	4.2738	.20947	5	190	BRS-E CIRC (RECOVERY)
M092A	11	PLT	1.4152	.72107	.80995-01	5	191	GRS-E AREA (CONTROL)
M092A	12	PLT	1.5050	.82531	10298	5	192	QRS-E AREA (-30)
M092A	13	PLT	1.7700	.95465	.13585	5	193	DRS-E AREA (-40)
M092A	14	PLT	2.2433	1.0664	.13521	5	194	QRS-E AREA (~50)
M092A M092A		PLT	1.5781	-77577	76884-01	5	195	ORS-E AREA (RECOVERY) .
M092A		PLT	.24558	.17202		5	198	DRS-E DEPTH (-40)
M092A	1.9 2.0	PLT PLT	.26798	.17696		5	199	QRS-E DEPTH (-50)
M092A	24	PLT	.26596 1.6630	.19179		5	200	ORS-E DEPTH (RECOVERY)
	۸.	1	1.0030	1.3487	.81396-01	5	204	DRS MAX MAG (-50)

```
SL-3
                AUG
                      31, 1973
                                   . SLD* 243
                                                   JLN# 243
                                                                  MD+ MD 35
 EXPT
         IMEAS
                 MAN
                           VALUE
                                      MEAN
                                                 $D
 21092A
            3.1
                 PLT
                          37.399
                                      48.487
                                                 2.3800
                                                              5
                                                                      211
                                                                            ORS MAX EL (CONTROL)
                 PLT
 M092A
             32
                          38,581
                                      49.131
                                                 2.9587
                                                                      212
                                                                            QRS MAX EL (-30)
 M092A
                 PLT
            33
                          41.628
                                      50.591
                                                 2.2274
                                                              5
                                                                      213
                                                                            DRS MAX EL (-40)
 M092A
            34
                 PLT
                          42.431
                                      50.993
                                                 1.8830
                                                              5
                                                                      214
                                                                            QRS MAX EL (-50)
 M092A
            35
                 PLT
                          36.983
                                      47.814
                                                 2.7920
                                                                      215
                                                                            DRS MAX EL (RECOVERY)
 M092A
            36
                 PLT
                          2.0069
                                      1.5321
                                                 .14719
                                                                      216
                                                                            ST-E CIRC (CONTROL)
 71092A
            37
                 PLT
                          2.1353
                                      1.5996
                                                 .16724
                                                                      217
                                                                            ST-E CIRC (-30)
 M092A
            46
                 PLT
                          .10519
                                      .41126-01
                                                 .40608-02
                                                                            ST-E DEPTH (CONTROL)
                                                                      226
 M092A
            47
                 PLT
                          .26332
                                      45822-01
                                                 .31219-02
                                                             5
                                                                      227
                                                                           ST-E DEPTH (-30)
 M092A
            48
                 PLT
                                      .48458-01 .60556-02
                          .27919
                                                             5
                                                                      228
                                                                           ST-E DEPTH (-40)
 M092A
            49
                 PLT
                          .14695
                                      .52732-01
                                                 .95868-02
                                                             5
                                                                           ST-E DEPTH (-50)
                                                                      229
M092A
            50
                PLT
                          .11322
                                      .46145-01
                                                 .44511-02
                                                             5
                                                                      230
                                                                           ST-E DEPTH (RECOVERY)
M092A
                PLT
            61
                          6.4408
                                     17.271
                                                 2.4123
                                                             5
                                                                      241
                                                                           ST MAX EL (CONTROL)
M092A
            62
                PLT
                          .44191
                                     15.601
                                                                           ST MAX EL (-30)
                                                 2.2298
                                                                     242
M092A
            63
                PLT
                         -2.1581
                                     15.749
                                                 2.3757
                                                             5
                                                                     243
                                                                           ST MAX EL (-40)
M092A
            65
                PLT
                          3.3645
                                     15.805
                                                 2.7488
                                                                           ST MAX EL (RECOVERY)
                                                                     245
MOSZA
            66
                PLT
                          .76122-01
                                     .61596-01
                                                 .20629-02
                                                             5
                                                                     246
                                                                           J MAG (CONTROL)
M092A
            67
                PLT
                          .77629-01
                                     .66297-01
                                                 .19439-02
                                                             5
                                                                           J MAG (-30)
J EL (CONTROL)
                                                                     247
M092A
            76
                PLT
                         -17.952
                                     18.151
                                                 2.0938
                                                                     25.6
M092A
            77
                PLT
                         -23.008
                                     15.785
                                                             5
                                                 4.1542
                                                                             EL (-30)
                                                                     257
M092A
            78
                PLT
                         -22.619
                                     13.096
                                                3.4735
                                                                     258
                                                                           J EL (-40)
M092A
            79
                PLT
                         -13.767
                                     13.322
                                                 3.7938
                                                                     259
                                                                             EL (-50)
M092A
            80
                PLT
                         -6.3679
                                     16.302
                                                             5
                                                 3.4068
                                                                     260
                                                                           J EL (RECOVERY)
M092A
            81
                PLT
                         1.5504
                                     1.0407
                                                 .11799
                                                             5
                                                                     261
                                                                           D-ST SLOPE (CONTROL)
M092A
            82
                PLT
                         1.5182
                                     1.1414
                                                 .12148
                                                                           D-ST SLOPE (-30)
                                                                     262
M092A
            85
                PLT
                          1.3602
                                     1.0034
                                                 .11498
                                                                     265
                                                                           D-ST SLOPE (RECOVERY)
M092A
           91
                         55.181
                PLT
                                     44.707
                                                                           D-ORS VECTOR INTEGRAL (CONTROL)
D-ORS VECTOR INTEGRAL (-40)
                                                3.0700
                                                             5
                                                                     271
M092A
            93
                PLT
                         55.000
                                     44.410
                                                2.9839
                                                                     273
M092A
           94
                PLT
                         61.086
                                     44.903
                                                2.8478
                                                             5
                                                                           D-ORS VECTOR INTEGRAL (-50)
                                                                     274
M092A
           95
                PLT
                         58.836
                                     44.963
                                                2.7437
                                                             5
                                                                     275
                                                                           D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
          101
                PLT
                         77.797
                                     59.429
                                                5.3735
                                                                           QRS-T SPATIAL ANGLE (CONTROL)
                                                                     281
M092A
          127
                PLT
                         14.250
                                     15.402
                                                            5
                                                                          L CALF CIRC
R CALF CIRC
                                                .27078
                                                                     307
M092A
          128
                PLT
                         14.630
                                     15.752
                                                             5
                                                .26753
                                                                     308
M092A
          136
                PLT
                         20.240
                                     1.9500
                                                                          HOURS SINCE LAST MEAL
                                                .94604
                                                             5
                                                                     316
M092A
          161
                PLT
                         127.78
                                     112.67
                                                3.4849
                                                            5
                                                                           SYSTOLIC BP
                                                                     341
                                                                                         (-B)
M092A
          169
                PLT
                                                            5
                         .41000
                                   -.14000-01
                                                .68775-01
                                                                     349
                                                                          PLVC EOP (-8)
M073
            5
                CDR
                         4.2000
                                     7.6000
                                                 83066
                                                           17
                                                                          URINE MG (MEQ/TV)
M073
           41
                CDR
                         3027.0
                                    2560.8
                                                                          DIET CALORIES (KCAL)
                                                154.75
                                                           17
                                                                      41
M073
           53
                CDR
                          87400
                                     .36319
                                                .14988
                                                           16
                                                                      53
                                                                          PREGNANEDIOL (MG/TV)
M073
          125
                CDR
                         146.30
                                     151.26
                                                . 62544
                                                           17
                                                                     125
                                                                          WEIGHT (LB5)
M073
          127
                CDR
                         12.500
                                     15.225
                                                .90779
                                                           20
                                                                          DIET NITROGEN (G)
                                                                     127
M073
                5PT
                         23.600
                                     11.727
                                                1.7584
                                                           15
                                                                          URINE CA (MEQ/TV)
M073
                5PT
           17
                         60.700
                                    25.933
                                                9.8862
                                                           15
                                                                     -17
                                                                          ALDOSTERONE (UG/TV)
M073
          125
                SPT
                         129.20
                                    136.27
                                                                          WEIGHT (LBS)
URINE CA (MEQ/TV)
                                                .89480
                                                           15
                                                                     125
M073
                PLT
                         15.300
                                    10.200
                                                1.0139
                                                           16
M073
           42
               PLT
                         145.90
                                    165.66
                                                5.8544
                                                           16
                                                                     42
                                                                          DIET PROTEIN (G)
M073
           46
               PLT
                         497.00
                                    443.31
                                                                          DIET MAGNESIUM (MG)
                                                10.320
                                                           16
                                                                      46
M073
          125
               PLT
                         188.80
                                    193.94
                                                1.0887
                                                                          WEIGHT (LBS)
```

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT I. 1973 SLD* 244 JLN* 244 MD* MD 36

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 274.09 MMHG	DEW POINT = 9.56 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	42.00 % 5.10 MMHG
*** HISSION ACTIVITIES			
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS		rajeta, visi ilijai	
COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
************** CDR **********	************* SPT **********	eessananassassa pLT	*********
*** MEDICAL EXPERIMENTS/DTO			
M093 M092			
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE	The first of the second of the	$\frac{1}{2} \left( \frac{1}{2} \right) \right) \right) \right) \right)}{1} \right) \right) \right)} \right) \right)} \right)} \right)} \right)} \right)} \right)} \right$	•
*** SLEEP DATA			
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	
*** EXERCISE DATA			
UB ERG (HATT-MINS) ******* LB ERG (RATT-MINS) 5041.00 EVA MWE ( EAL/HR) ******* EVA DURAT (HRS) ******	4****** 5000.00 f*****		614.00 *******
MK.I EX (MINS) 15.00 MK. 11 EX (MINS) 10.00 MK. III EX (MINS) ******* TREADMILL (MINS) *******	25.00 ****** ******		20.00
OTHER EX (MINS) ******* HEIGHT (CM) ****** WEIGHT (KILOGRAM) 66.40	****** ****** 58.70		******* ****** ****** 85.70
*** ANTHROPOMETRIC DATA			53210
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	######/###### #######/###### #######/###### #######/########		**************************************
RT/LT HAND (FT-LB)	******		4444444\4444444 *****************

•	SL-3	SEPT	1, 1973	SLD* 244	JLN* 244		MD+ MD	36
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N.		
11092	11	CDR	52.801	59.289	1.9467	6	11	DIASTOLIC BP (CONTROL)
M092	12	CDR	56.166	61.156	1.4449	6	12	DIASTOLIC BP (-30)
M092	21	CDR	40.034	27.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
11092	22	CDR	32.635	23.835	2.7835	6	22	PULSE PRESSURE (-30)
M092	23	CDR	31.194	22.939	2.4514	6	23	PULSE PRESSURE (-40)
M092	171	CDR	.17325	.12567	.77000-02	6	171	P MAX MAG (CONTROL)
M092	172	CDR	.18027	.14342	41269-02	6	172	P MAX MAG (-30)
1092		CDR	-7.5378	-42.472	11.564	6	177	P MAX AZ (-30)
M092		CDR	70.266	62.318	2.4756	6	- 181	P MAX EL (CONTROL)
M092		CDR	68.136	59.957	2.3690	6	182	P MAX EL (-30)
M092		CDR	72.487	60.270	2.7493	6	183	P MAX EL (-40)
M092	-	CDR	74.035	61.722	1.9601	6	184	P MAX EL (-50)
M092		CDR	65.183	60.422	1.1114	6	185	P MAX EL (RECOVERY)
M092		CDR	5.2638	4.0825	.18777	6	186	ORS-E CIRC (CONTROL)
M092		CDR	5.1561	3.8682	.13337	6	187	QRS-E CIRC (-30)
M092		CDR	4,9969	3.7951	.11311	6	188	ORS-E CIRC (-40)
M092	Δ Q	CDR	5.3236	3.8431	.77698-01	6	189	QRS-E CIRC (-50)
M092	1	CDR	5.4068	4.0856	.12409	6	1.90	ORS-E CIRC (RECOVERY)
M092		CDR	1.4029	.88003	.46560-01	- 6	191	ORS-E AREA (CONTROL)
M092	A 2	CDR	1.3500	.80500	.53625-01	6	192	ORS-E AREA (-30)
M092	A 13	CDR	1.3701	.80025	.58723-01	6	193	QRS-E AREA (-40)
M092	A 14	CDR	1.6358	.84242	.59339-01	6	194	QRS-E AREA (-50)
M092	A 15	CDR	1.4563	.88804	.40499-01	6	195	ORS-E AREA (RECOVERY)
M092	A 16	CDR	.27491	.16965	.15249-01	6	196	ORS-E DEPTH (CONTROL)
M092	A 17	CDR	.28158	.15486	.21181-01	6	197	ORS-E DEPTH (-30)
M092	A 18	CDR	. 25844	. 14247	.61249-02	6	198	QRS-E DEPTH (-40)
M092		CDR	.24799	. 15595	14426-01	6	199	ORS-E DEPTH (-50) ORS-E DEPTH (RECOVERY)
M092		CDR	.26709	.15529	.15664-01	6	200	QRS MAX MAG (CONTROL)
M092		CDR	1.7936	1.4019	88964-01	6	201	ORS MAX MAG (-30)
M092		CDR	1.7162	1.2815	72020-01	6	202	DRS MAX MAG (-40)
M092		CDR.		1.2144	72331-01	6	203 204	QRS MAX MAG (-50)
M092		CDR		1 1885	75502-01	6	205	DRS MAX MAG (RECOVERY)
M092		CDR	1.8405	1.3850	.62213-01 1.4542	6	211	ORS MAX EL (CONTROL)
M092		CDR	32.710	38.320 37.710	1.4091	6	215	ORS MAX EL (RECOVERY)
M092		CDR	31.426	1.6214	.12107	6	216	ST-E CIRC (CONTROL)
M092		CDR	2.5029	1.6792	.23852	6	217	ST-E CIRC (-30)
M092			2.9244	1.4975	.30266	6	219	S7-E CIRC (-50)
M092		CDR	2.4680 .11690	.61207-01		6	226	ST-E DEPTH (CONTROL)
M092			.16232		.24281-01	6	227	ST-E DEPTH (-30)
M092		CDR	.13103	.69033-01		ě	228	ST-E DEPTH (-40)
M092		CDR	.15889	.78743-01	.20423-01	ĕ	229	ST-E DEPTH (-50)
M092		CDR	8.5533	20.127	2.0638	6	241	ST MAX EL (CONTROL)
M092			1.0737	20.406	2.6209	6	242	ST MAX EL (-30)
M092			2.8402	19.477	1.5650	6	243	ST MAX EL (-40)
M092		CDR	5.1573	18.573	1.6654	6	244	ST MAX EL (-50)
M092			7.6827	19.742	1.3797	6	245	ST MAX EL (RECOVERY)
1092			-45.359	-58.635	4.1130	6	253	J AZ (-40)
M092		CDR	10.678	31.594	4.2683	6	256	J EL (CONTROL)
M092		CDA	15.192	33.344	5.1892	6	25 7	J EL (-30)
			The state of the s				4.74.47.3	

SL	-3	SEPT	1, 1973	SLD* 244	JLN*	244	MD* MD	36
EXPT	IMEAS	MAN	VALUE	MEAN	sp	N		
M0928	78	CDR	17.347	34.513	4.3882	6	258	J EL (-40)
M092A	79	CDR	8.2870	31.937	4.3017	6	259	J EL (~50)
M092A	80	CDR	15.722	28.700	3.6846	6	260	J EL (RECOVERY)
M092A	87	CDR	9.9742	8.5854	.37516	6	267	D-P VECTOR INTEGRAL (-30)
M092A	91	CDR	53.998	43.929	2.7909	6	271	D-DRS VECTOR INTEGRAL (CONTROL)
M092A	92	CDR	51.807	40.483	2.3514	5	272	D-ORS VECTOR INTEGRAL (-30)
M092A	93	CDR	49.641	38,181	2.5842	6	273	D-ORS VECTOR INTEGRAL (-40)
M092A	94	CDR	51.264	37.753	2.2604	. 6	274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	CDR	55.944	43.612	2.0103	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	126	CDR	146.30	151.50	1.0488	6	306	WEIGHT
M092A	128	CDR	13.250	14.230	.22891	6	308	R CALF CIRC
M092A	167	CDR	36.039	26.943	1.5479	š	347	PULSE PRESS (-8)
M073	125	CDR	146.30	151.26	.62544	17	125	WEIGHT (LBS)
11073	7	SPT	22.100	11.727	1.7584	15	127	URINE CA (MED/TV)
M073	125	SPT	129.50	136.27	.89480	15	125	WEIGHT (LBS)
M073	125	PLT	187.00	193.94	1.0887	16	125	WEIGHT (LBS)

er of the provincial of the first provincial and the agreement of the contract of the contract of the contract

mineral complete the first term and a second the earlier of the arms of the first activities and the inter-

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 2, 1973 SLD 245 JCN 245 MD 37

• • • ENVIRONMENTAL		•
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 281.33 MMHG	DEW POINT = 9.44 DEGC RELATIVE HUMIDIT PART. PRES. CO2	
*** MISSION ACTIVITIES		1100 11111
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS		
OFF-DUTY/REST DAY		
assaucessantes CDR ensertestantes	enterezzentet SPT terrezentetet erterezentet	PLT - ***********
*** MEDICAL EXPERIMENTS/DTO		,
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY B.OD HOURS	HEAVY 7.00 HOURS HEAVY 7.00 HOUR	<b>?</b> \$
*** EXERCISE DATA		
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MME (KEAL/MR) EVA DURAT (MRS) MK.1 EX (MINS) MK.1 EX (MINS) MK. 11 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) GG.30	######################################	501.00 10.00 10.00 10.00
*** ANTHROPONETRIC DATA		43.30
HIP/WAIST (CM)  INS/EXP CHEST (CM)  NECK (CM)  RT/LT ARM (CM)  RT/LT ARM VOL (CC)  RT/LT HAND (FT-LB)  CEN GRAV HEAS (CM)  ***********************************	etterr/verreen detter/deren errette etterr/vergen erter/veren denter/veren eterre	nenenen fenden na zaketen a fennenen nantatu Gentada fenden bir Atradi i frantaken exemple fenden bir hanene

and the companies of th

j.	L <del>-3</del>	SEPT	2, 1973	SLD* 245	JLN*	245	MD+ MD	27
EXPT M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 7 53 125 128 7 125 7 11 14 46 55 128	MAN CDR CDR CDR SPT SPT PLT PLT PLT PLT PLT	VALUE 11.800 .82400 146.10 14.800 24.500 129.40 17.800 3216.0 116.40 551.00 4.3640 188.10 28.400	MEAN 7.0824 .36319 151.26 11.130 11.727 136.27 10.200 2464.4 62.793 443.31 2.6382 193.94 19.950	SD 1.0818 .14988 .62544 .87905 1.7584 .89480 1.0139 142.83 11.677 10.320 .43654 1.0887 2.2099	N 17 16 17 20 15 16 16 16 16 16 16	7 53 125 128 7 125 7 11 14 46 55 125 128	URINE CA (MEQ/TV) PREGNANEDIOL (MG/TV) WEIGHT (LBS) URINE NITROGEN (G) URINE CA (MEQ/TV) WEIGHT (LBS) URINE CA (MEQ/TV) URINE CREAT (MG/TV) NOREPINEPHRIN (UG/TV) DIET MAGNESIUM (MG) ETIOCHOLAN (MG/TV) WEIGHT (LBS) URINE NITROGEN (C)

# SEPT 3. 1973 SLD: 246 JLN: 246 MD: MD 3B

*** ENVIRONMENTAL			· · · · · · · · · · · · · · · · · · ·		
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	22.78 DEGC RE = 281.84 MMHG	DEW POINT = 10.00 PART. PRES. OXYGEN	DEGC = 181.00 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	45.00 % 5.20 MAHG
** MISSION ACTIVIT	IES				3120 -11110
MAJOR MED EXPERIMEN OTHER MEDICAL EXPER ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMEN	IMENTS AND DTO'S		•		
anasasascenses CD	R **********	secrasceacerree 2b.			_
*** MEDICAL EXPERIM	FNTS/DTO	,ar		tegestragestra bl.	
M110	CM 37 D T O				
min		M171 M092 M110		MIIO	
*** ILLNESS/SYMPTOM	/PROBLEM				
*** MEDICATION AND I	DOSAGE				•
444 SLEEP DATA					
HEAVY 7.00 HOURS		HEAVY 7.00 HOURS		HEAVY 6.50 HOURS	
*** EXERCISE DATA				· · ·	
UB ERG (WATT-MINS) LB ERG (".TT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.II EX (MINS) TREADMILL (MINS)	5041.00 ******* 15.00 10.00		64 c c c u u u u u u u u u u u u u u u u		601.00 ******* ****** ****** 20.00 5.00 ******
OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)	******* ****** 56.60		******* 58.80		###### ###### 85.30
*** ANTHROPOMETRIC D	IATA				03.30
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	**************************************		4 * 4 * 2 * 2 * 2 * 2 * 2 * 2 * 2 * 2 *		**************************************

	SL-3	5EPT	3, 1973	SLD* 246	JLN+ 24	6	MD+ MD	38	
EXP.		MAN	VALUE	MEAN	SD	N			
M17	l 11	SPT	1.0992	.83809	.78468-01			DEG	
M171	13	5PT	.97633	-90404			11	RER-REST	
M171		SPT	1.4980	1.1186	.19542-01	7	13	··-· ·	
M171		SPT	111.25		-68624-01	6	15		
M171		SPT		132.75	5.7871	6	26	SBP-REST (	MM HG)
M171		SPT	84.417	98.440	2.2524	6	36	MAP-REST (	MM HG)
M171			2.0477	2.2316	-55112-01	. <b>T</b>	51	VD1 * 160 :	HR
M171		SPT	1.6625	1.8185	-43065-01	7	52	VD2 7 140	HR
M171		SPT	1.7864	2.0153	.74664-01	. 6	54	V02 / 150 I	JATTS
_		SPT	247.99	217.73	7.7723	7	63	SBP ' 160	in .
M171		SPT	1.2714	1.0434	.56005-01	4	124	RER 25-50	
M171		SPT	19.313	-1.4345	5.7405	4	140	DBP/VO2 50-	-7 <b>F</b>
M171		SPT	119.85	51.861	18.097	4	145	PP/V02 25-5	719 70
M171		SPT	26135.	15391.	3356.6	4	149	PRP/VO2 50-	70
M0.9.2		SPT	74.029	58.539	3.3432	5	2	LULVADA DVA	-/5
M092		SPT	80.177	61.343	5.1028	ź	3	HEART RATE	(-30)
M092	•	SPT	87.244	64.023	5.4967	5 5	3 4	HEART RATE	(-40)
M092	30	SPT	1.3500	20800	.28057		•	HEART RATE	(-50)
M092	106	SPT	1-4556	50790	-48041	5	30	PLVC EOP (F	RECOVERY)
M092	107	SPT	40900	.13963	11272	5	106	HR/LBNP 8-1	
M092	109	5PT	.70670	.26796			107	HR/LBNP 16-	
M092	110	5PT		1 .87500-02	.10902	5	109	HRAR/LBNP 4	0-50
M092	115	SPT	5.5324	.48747		5	110	PLVC/LBNP 0	
M092	152	SPT	74.552	58.582	.65830	5	115	HR/PLVC 0-3	
M092	153	SPT	79.835	61.191	2.9537	5 5	152	VECTAN HEAR	T RATE (-30)
M092	154	5PT	87.072	64.104	5.0426	5	153	VECTAN HEAR	T RATE (-40)
M092	172	SPT	.30177	.14218	6.1327	5	154	VECTAN HEAR	T RATE (-50)
M092	173	SPT	.30891		-20688-01	5	172	P MAX MAG (	-30)
17092	174	SPT	-35227	-14032	95391-02	5	173	P MAX MAG (	-40)
M092	176	SPT	-48.371	.15611	14797-01	5	174	P MAX MAG (	-50}
M092	177	SPT	-67.966	-27.065	5.7687	5	176	P MAX AZ (C	ONTROL)
M092	178	SPT	-75.401	-28.078	4.4118	5	177	P MAX AZ (-	30 }
11092	179	SPT	-75.534	-28.462	2.4890	5	178	P MAX AZ (-	40)
M092		SPT		-30.350	3.7028	5	179	P MAX AZ (-	50)
M092		SPT	71.023	-3.9423	12.755	5	182	P MAX EL (-	30)
M092		SPT	71.932	-8.3774	22.733	5 5 5	183	P MAX EL (-	40)
11092		SPT	8.6341	7.0411	.36856	5	188	QRS-E CIRC	(-40)
M092/		5P.T	9.0733	7-2005	.37242	5	189	QRS-E CIRC	(-50)
M092			8.6809	7-0686	.47533	<b>5</b>	190	ORS-E CIRC	(RECOVERY)
M092		SPT	3.9451	2.7046	.38489	5	191	ORS-E AREA	(CONTROL)
M0924		SPT	4.3029	2.9660	-35036	5 5	193	DRS-E AREA	(-40)
M092		SPT	4.7474	3.1985	.37287	5	194	ORS-E AREA	(_50)
M0926		SPT	4.3946	2.8007	-39047	5	195	DRS-E AREA	RECOVERY
FI0726		SPT	-46874	-36111	-33808-01	5 5	196	ORS-E DEPTH	(CONTROL)
		SPT	-48106	.36246	-35043-01	5	197	ORS-E DEPTH	(-30)
M092A		SPT	49391	37243	.24155-01	5	198	ORS-E DEPTH	(-40)
M092A		SPT	.48377	.39653	.26382-01	5	199	ORS-E DEPTH	(-50)
M092A		SPT	44885	.35793	26695-01	5	200	ORS-E DEPTH	(BECOVERY)
MOSZA		SPT	2.5614	2.0814	.14973	5	202	ORS MAX MAG	(-201)
M092A		SPT	2.5491	2.0166	.14074	5	203	ORS MAX MAG	(-4) N 1
M092A		SPT	2.6147	1.9879	-13236	5	204	ORS MAX MAG	(-50)
M092A	25	SPT	2.6918	2.1430	.17686	5	205	ORS MAX MAG	(RECOVERY)

SL	-3	SEPT	3, 1973	SLD# 246	JLN* 24	5	MD+ MD	38.
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	26	SPT	-3.0717	6.0706	2.1826	5	206	QRS MAX AZ (CONTROL)
M092A	27	SPT	-6.1905	6.5529	2.4091	5	207	QRS MAX AZ (-30)
M092A	28	SPT	-9.3824	8.3087	3.9892	5	208	QRS MAX AZ (-40)
M092A	29	SPT	-10.220	11.603	3.3625	- 5	209	QRS MAX AZ (-50)
M092A	30	SPT	-1.0067	7.0265	1.7708	5	210	ORS MAX AZ (RECOVERY)
M092A	42	SPT	.35785-01	.51708-01	.44173-02	5	222	ST-E AREA (-30)
M092A	43	SPT	,33973-0	.50013-01	.43749-02	5	223	ST-E AREA (-40)
M092A	44	SPT	.34415-0	.42980-01	.24438-02	5	224	ST-E AREA (-50)
M092A	50	SPT	. 15257	.99920-01		5	230	ST-E DEPTH (RECOVERY)
M092A	62	SPT	15.828	8.7483	2.1839	5	242	ST MAX EL (-30)
M092A	64	SPT	18.638	10.271	1.6746	<b>.</b> 5	244	ST MAX EL (-50)
M092A	66	SPT	11066	83178-01		5	246	J MAG (CONTROL)
M092A	67	SPT	.11977	.90616-01		5	. 247	J MAG (-30)
M092A	71	SPT		-38.486	2.9180	5	25 1	J AZ (CONTROL)
M092A	78	SPT	-7.2292	J.1496	2.7318	-5	258	J EL (-40)
M092A	79	SPT	-7.0969	6.6436	3.7382	5	25 9	J EL (-50)
M092A	81	SPT	2.2570	1.8197	.10924	5	261	D-ST SLOPE (CONTROL)
M092A	82	5PT	2.2955	1.9001	.91920-01	5	262	D-ST SLOPE (-30)
M092A	. 87	SPT	14.744	7.0551	1.0894	ູ5	267	D-P VECTOR INTEGRAL (-30)
M092A	88	SPT	14.567	6.8194	.93048	5	268	D-P VECTOR INTEGRAL (-40)
M092A	89	SPT	16.788	7.5467	1.3943	5	269	D-P VECTOR INTEGRAL (-50)
M092A	94	SPT	88.354	T2.900	5.0225	5 .	274	D-QRS VECTOR INTEGRAL (-50)
M092A	101	SPT	15.828	21.267	.7447i	5	281	ORS-T SPATIAL ANGLE (CONTROL)
M092A	102	5PT	17.700	28.528	3.2392	. 5	282	QRS-T SPATIAL ANGLE (-30)
M092A	104	SPT	15.872	43.542	5.4296	5	284	QRS-T SPATIAL ANGLE (-50)
M092A	126	SPT	129.60	136.40	.41833	5	306	WEIGHT
M092A	127	SPT	12.630	13.602	.20572	5	307	L CALF CIRC
M092A	128	SPT	12.500	13.676	20888	5	308	
M092A	160	SPT	79.755	56.584	3.2705	5	340	HEART RATE (-16)
M092A	169	5PT	-60000		.43589-01	5	349	PLVC EOP (-8)
M073	. 7	CDR	10.400	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M073	20	CDR	266.00	290.00	4.3205	4	20	BLOOD OSMOL (MOSM/L)
M073	21	CDR	130.00	143.50	3.1091	4	21	BLOOD NA (MEQ/L)
M073	26	CDR	89.400	96.175	1.3769	4	26	BLOOD CL (MEQ/L)
M073	27	CDR	69.100	82.900	2.1229	4	27	BLOOD GLUCOSE (MG/L)
M073	53	CDR	.90200	.36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073	125	CDR	146.80	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT	20.700	11.727	1.7584	15	7	URINE CA (MEQ/TV)
M073	14	SPT	105.60	54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV)
M073	. 22	-,,	4.2400	3.9825	.25000-01	4	22	BLOOD K (MEG/L)
M073	24	SPT	4.2000	3.0500	.26457	4	24	BLOOD PO4 (MG/L)
M073	25	SPT	10.600	9.7500	-19149	4	25	BLOOD CA (MG/L)
M073	36	SPT		.32000	.20412	4	36	ANGIOTENSIN (MUG/ML/H)
M073	37	SPT	10.000	15.500	1.7321	4	37	INSULIN (UU/ML)
M073	46	SPT	388.00	298.20	26.937	15	46	DIET MAGNESIUM (MG)
M073	125		129.60	136.27	89480	15	125	WEIGHT (LBS)
M073	7	PLT	14.600	10.200	1.0139	16	7	URINE CA (MEQ/TV)
M073	14	PLT	119.40	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV)
M073	21	PLT	140.00	147.75	1.8930	4	21	BLOOD NA (MEQ/L)
M073	36	PLT	1.0300	31250	. 15564	4	36	ANGIOTENSIN (MUG/ML/H)

SL	-3	SEPT	3,	1973	SLD# 246	JLN×	246	MD+	MD	38
EXPT M073 M073 6073	IMEAS 42 46 125	MAN PLT PLT PLT		VALUE 146.10 482.00 188.10	MEAN 165.66 443.31 193.94	50 5.8544 10.320 1.0887	N 16 16 16		42 46 125	DIET PROTEIN (G) DIET MAGNESIUM (MG) WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 4, 1973 SLD4 247 JLN4 247 MD4 MD 39

RELATIVE HUMIDITY PART. PRES. CO2 =	4-90 MMHG
PART. PRES. CO2 =	4-90 MMHG
44044444444 р[ М171	
M171	.T - 4*445554
M171	.T 48866888888888
M171	T. ánaszasanagsa
<u>M171</u>	
M171	
M092	
HEAVY 6.50 HOURS	
	603.00 7687.00 444444 20.00 444444 444444
	85.60
	*******/******* *******/****** *******/****** *******/*******
	HEAVY 6.50 HOURS

SI	3	SEPT	4, 1973	SLD* 247	JLN∓ 24	7	MD*. MD	39
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		· .
P171	T	PLT	1.5037	2.0032	.14710	7	. 7	VCO2-LEVEL 1 (L/MIN)
M171	12	PLT	.79667	-98081	.17647-01		12	RER-LEVEL 1
M171	21	PLT	50.400	57.657	1.9441	7	21	
M171	25	PLT	79.000	103.00	2.6077	6		
M171	27	PLT	159.67	191.83	10.427	7	25	
M171	64		56.460	73.507	5.6497	7	27	
- M171	107	PLT	101.67	124.81	7.6542	7	6.4	
M171	111	PLT	5965.T	7446.3	376.40	7	107	
M171	112	PLT		21036.			111	PRESSURE RATE PRODUCT-REST
M171	123	PLT	72052	.97481	1631.4	7	112	
M171	126	PLT	19.271	25.788	-26720-01	5	123	
M092	3	PLT	64.882	48.745	1.9536	. 5	126	YE/V02 0-25
M092	4	PLT	77.481		4.1621	5	3	
M092	21	PLT	64.116	50.707	4.6989	5	4	HEART RATE (-50)
M092	27	PLT	3.0100	51.805	3.7207	5	21	PULSE PRESSURE (CONTROL)
M092	28	PLT		1.4540	.44089	5	27	PLVC EOP (-30)
M092	29	PLT	5.2000	2.5500	33548	5	28	PLVC EOP (-40)
M092	109	PLT		3.7025	-31679	4	29	PLVC EOP (-50)
M092	110	PLT	1.2599	.19612	.13692	5	109	HRAR/LBNP 40-50
1092	115		.12875	62500-03		4	110	PLVC/LBNP 0-8
M092	116	PLT	.75316	-1.2155	.37527	4	115	HR/PLVC 0-30
M092		PLT	8.7429	1.8117	.92679	4	116	HR/PLVC 30-40
M092	117	PLT	11.052	1.5906	1.4993	<del>4</del> 5	117	HR/PLVC 40-50
11072	152	PLT	64.090	45.843	4.3116	5	152	VECTAN HEART RATE (-30)
	15.3	PLT	76.711		4.1243	5	153	VECTAN HEART RATE (~40)
M092	154	PLT	83.082	50.936	4.5981	5	154	VECTAN HEART RATE (-50)
M092	166	PLT	410.88	439.20	4.4087	5	166	OT INTERVAL (CONTROL)
M092	167	PLT	402.02	438.43	3.8549	5.	167	QT INTERVAL (-30)
M092	168	PLT	378.74	429:04	9.5639	5	168	QT INTERVAL (-40)
M092	169	PLT	365.51	424.01	10.528	5	169	OT INTERVAL (-50)
M092	170	PLT	415.96	441.50	6.6729	5	170	OT INTERVAL (RECOVERY)
M092	172	PLT	.15650	.91994-01	21347-01	5	172	P MAX MAG (-30)
M092	173	PLT	.19981	10750	.20078-01	5	173	P MAX MAG (-40)
M092	174	PLT	.23128	.12713	.17559-01	5	174	P MAX MAG (-50)
M092A	6	PLT	5.0125	4.2522	.20979	5	186	ORS-E CIRC (CONTROL)
M092A	7	PLT	5.0429	4.2882	.22834	5	187	QRS-E CIRC (-30)
M092A	8	PLT	5.3854	4.3410	.23368	5	188	QRS-E CIRC (-40)
M092A	9	PLT	5.8636	4.4247	.22904	5	189	ORS-E CIRC (-50)
M092A	10	PLT	5.3581	4.2738	.20947	5	190	ORS-E CIRC (RECOVERY)
M092A	1.1	PLT	1.1598	.72107	.80995-01	5	191	ORS-E AREA (CONTROL)
M092A		PLT	1.2473	.82531	.10298	5	192	QRS-E AREA (-30)
M092A	13	PLT	1.5680	.95465	.13585	5	193	DRS-E AREA (-40)
M092A	14	PLT	1.9080	1.0664	.13521	5	194	QRS-E AREA (-50)
M092A		PLT	1.3744	.7757T	.76884-01		195	ORS-E AREA (RECOVERY)
M092A	. 18	PLT	.23595	.17202	.15363-01	5	198	QRS-E DEPTH (-40)
M092A	.19	PLT	.25023	.17696	13198-01	5	199	QRS-E DEPTH (-50)
M092A	24	PLT	1.7050	1.3487	.81396-01	5	204	QRS MAX MAG (-50)
M092A	33	PLT	42.177	50.591	2.2274	5	213	QRS MAX EL (-40)
M092A	. 34	PLT	43.617	50.993	1.8830	5	214	QRS MAX EL (-40)
M092A	46	PLT	12583	41126-01		5	226	ST-E DEPTH (CONTROL)
M092A	47	PLT	.18351		.31219-02	5	227	ST-E DEPTH (-30)
	44, 5		<del>-</del> -				LEI .	5:44 NELTH (-90)

SL	-3	SEPT	4, 1973	SLD# 247	JLN* 247		MD+ MD	39
EXPT	IMEAS	MAN	VALUE	MEAN	5D	N		
M092A	48	PLT	.16365	.48458-01	.60556-02	5	228	ST-E DEPTH (-40)
M092A	49	PLT	.17284	.52732-01	.95868-02	5	229	ST-E DEPTH (-50)
M092A	50	PLT	11474	.46145-01	.44511-02	5	230	ST-E DEPTH (RECOVERY)
M092A		PLT	-43.586	-65.767	5.6702	5	239	ST MAX AZ (-50)
M092A	61	PLT	5.1878	17.271	2.4123	5	241	ST MAX EL (CONTROL)
M092A	62		2.8049		2.2298	5	242	ST MAX EL (-30)
M092A	65	PLT	2.3445	15.805	2.7488	5	245	
M092A	66	PLT	73012-0	1 .61596-01	.20629-02	5 :	246	J MAG (CONTROL)
M092A	69	PLT	55488-0	1 .77092-01	.34806-02	5	249	J MAG (-50)
M092A	76	PLT	-8.2901	18.151	2.0938	5	256	J EL (CONTROL)
M092A	77		-16.937	15.785	4.1542	5	257	.1 EL (-30)
M092A	78		-11.975	13.096	3.4735	5	258	J EL (-40)
M092A	79	PLT	-22.990	13.322	3.7938	5	259	J EL (-50)
M092A	80	PLT	-5.1370	16.302	3.4068	5	260	J EL (RECOVERY)
M092A	89	PLT	13.052	7.8001	1.6241	5	269	D-P VECTOR INTEGRAL (-50)
M092A	. 93		53.691	44.410	2.9839	5	273	D-ORS VECTOR INTEGRAL (-40)
	94	PLT	59.168	44.903	2.8478	55555	274	D-QRS VECTOR INTEGRAL (-50)
M092A	95	PLT	56.352	44.963	2.7437	5	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A			21.720	16.160	1.0114	5	304	TIME (GMT)
M092A	124 127		14.130	15.402	27078	5	307	L CALF CIRC
M092A	128	PLT		15.752	26753	5	. 308	R CALF CIRC
M092A				3.5300	1.5369	5	317	HOURS SINCE SLEEP
M092A	137 169		8.5000 1.0300	- 14000-01		5	349	PLVC EOP (-8)
M092A	170			.32600	27952	5	35.0	PLVC EOP (-16)
M092A			987.00	560.29		17	2	URINE DSMOL (MDSM/TV)
M073	2 7		11,400	7.0824		17	7	URINE CA (MEG/TV)
M073	•			.36319		16	53	PREGNANEDIOL (MG/TV)
M073 M073	53 125		146.10	151.26		17	125	WEIGHT (LBS)
	128			11.130		20	128	URINE NITROGEN (G)
M073	120		26.400	11.727		15	. 7	URINE CA (MEQ/TV)
M073	11		2040.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073			368.00	973.40	198.42	15	12	URINE URIC A (MG/TV)
M073	12			54.173		15	14	NOREPINEPHRIN (UG/TV)
M073	14		129.00	136.27	.89480	15	125	WEIGHT (LBS)
M073	125 128			12.925		20	128	URINE NITROGEN (G)
M073			524.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	46		188.70	193.94	1.0887	16	125	WEIGHT (LBS)
M073	125	. 71.1	100 · LA	A 7 U 7 1				

SEPT 5, 1973 SLD4 248 JLN4 248 MD4 MD 40

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = 46.00 x PART. PRES. CO2 = 4.80 MMHG
*** MISSION ACTIVITIES		7.00 NAME
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
eressesederes CDR eseseseseses	**************************************	
*** MEDICAL EXPERIMENTS/DTO	3.1	assessessesses PLT assessessesses
M171 M092		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	NEWY C. CO. HOUSE
*** EXERCISE DATA		HEAVY 6.50 HOURS
UB ERG (WATT-MINS)  LB ERG (WATT-MINS)  EVA MME (KEAL/HR)  EVA DURAT (HRS)  MK.I EX (MINS)  MK. II EX (MINS)  TREADMILL (MINS)  OTHER EX (MINS)  HEIGHT (KILOGRAM)  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00  10.00	###### #900.00 ###### 25.00 ###### ###### ###### ###### ####### ####	504.00 7442.00 ****** 20.00 5.00 ******
*** ANTHROPONETRIC DATA		85.40
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	************  *********  ********  *****	4492424/4294444 484444/4494444 484844 484844/4444444 484844/4444444 444844/444444 4448444

5	L-3	SEPT	5, 1973	SLD* 248	JLN* 248	8	MD÷∴MD	40
EXPT	IMEAS	MAR	VALUE	MEAN	SD	N		
M171	. 16	CDR	10.380	8.1193	.75031	7	16	VE-REST (L/MIN)
M171	31	CDR	54.750	67.076	3.5235	7	31	DBP-REST (MM HG)
M171	34	CDR	41.667	63.389	7.1131	6	34	DBP-LEVEL 3 (MM HG)
M171	36	CDR	66.667	78.119	3.3612	7	36	MAP-REST (MM HG)
M171	37	CDR	60.889	77.365	5.2728	7	37	MAP-LEVEL 1 (MM HG)
M171	51	CDR	2.2006	1.9686	.69339-01	7	51	VO1 ' 160 HR
M171	64	CDR	40.832	65.336	5.6058	7	64	DBP ' 160 HR
M171	109	CDR	148.00	95.889	10.238	- 6	109	PULSE PRS-LEV 3 (MMHG)
M171	137	CDR	121.34	46.166	13.189	5	137	SBP/V02 50-75
M171	146	CDR	121.82	50.421	10.352	4	146	PP/V02 50-75
#1171	149	CDR	22644.	13464.	1846.4	5	149	PRP/V02 50-75
M092	7	CDR	94.022	84.991	2.2156	6	7	SYSTOLIC BP (-30)
M092	8	CDR	92.677	84.736	2.4007	6	. 8	SYSTOLIC BP (-40)
M092	1 i	CDR	53.270	59.289	1.9467	6	11	DIASTOLIC BP (CONTROL.)
M092	12	CDR	54.298	61.156	1.4449	6	12	DIASTOLIC BP (-30)
M092	21	CDR	40.751	27.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
M092	22	CDR	39.724	23.835	2.7835	6	22	PULSE PRESSURE (-30)
M092	23	CDR	35.533	22.939	2.4514	6	23	PULSE PRESSURE (-40)
M092	25	CDR	37.928	28.503	2.0742	6	25	PULSE PRESSURE (RECOVERY)
M092	171	CDR	.16461	12567	77000-02	6	171	P MAX MAG (CONTROL)
M092	172	CDR	.16788	14342	41269-02	6	172	P MAX MAG (-30)
M092	175	CDR	.17167	.13241	.12717-01	6	175	P MAX MAG (RECOVERY)
M092	179	CDR -	-9.8408	-51.743	13.154	6	179	P MAX AZ (-50)
M092A	• 1	CDR	71.480	62.318	2.4756	6	181	P MAX EL (CONTROL)
M092A	2	CDR	68.250	59.957	2.3690	6	182	P MAX EL (-30)
M092A	. 3	COR	71.333	60.270	2.7493	6	183	P MAX EL (-40)
M092A	ų.	CDR	75.313	61.722	1.9601	6	184	P MAX EL (-50)
M092A	5	CDR	67.878	60.422	1.1114	. 6	185	P MAX EL (RECOVERY)
M0.92A	6	CDR	5.0952	4.0825	.18777	6	186	ORS-E CIRC (CONTROL)
M092A	7	CDR	4.9107	3.8682	.13337	6 -	187	ORS-E CIRC (-30)
M092A	8	CDR	4.8917	3.7951	.11311	-6	. 188	DRS-E CIRC (-40)
M092A	9	CDR	4.9967	3.8431	.77698-01	6	189	QRS-E CIRC (-50)
M092A	<b>20</b>	CDR	5.2995	4.0856	.12409	6	190	ORS-E CIRC (RECOVERY)
M092A	11	CDR	1.3636	.88003	.46560-01	6	191	ORS-E AREA (CONTROL)
M092A	12	CDR	1.2683	.80500	.53625-01	6	192	QRS-E AREA (-30)
M092A	13	CDR	1.3538	80025	.58723-01	6	193	QRS-E AREA (-40)
M092A	14	CDR	1.4310	84242	.59339-01	6	194	ORS-E AREA (-50)
M092A	15	CDR	1.4934	.88804	.40499-01	ఠ	195	QRS-E AREA (RECOVERY)
M092A	16	CDR	. 26225	.16965	.15249-01	6	196	ORS-E DEPTH (CONTROL)
M092A	1 <i>T</i>	CDR	.27033	.15486	.21181-01	6	197	QRS-E DEPTH (-30)
M092A	18	CDR	.25981	.14247	.61249-02	6	198	ORS-E DEPTH (-40)
M092A	. 19	CDR	.24773	15575	.14426-01	6	199	QRS-E DEPTH (-50)
M092A	20	CDR	.25450	.15529	.15664-01	6	200	ORS-E DEPTH (RECOVERY)
M092A	21	CDR	1.7472	1.4019	.88964-01	6	201	ORS MAX MAG (CONTROL)
M092A	22	CDR	1.6384	1.2815	.72020-01	6	202	ORS MAX MAG (-30)
M092A	23	CDR	1.6276	1.2144	.72331-01	6	203	QRS MAX MAG (-40)
M092A	24	CDR	1.6427	1.1885	.75502-01	6	204	ORS MAX MAG (-50)
M092A	25	CDR	1.7813	1.3850	.62213-01	. 6	205	ORS MAX MAG (RECOVERY)
M092A	36	CDR	2.0207	1.6214	.12107	6	216	ST-E CIRC (CONTROL)
M092A	42	CDR	.22655-01	.37384-01	.47821-02	<b>6</b>	222	ST-E AREA (-30)

```
5L-3
                 SEPT
                      5, 1973
                                     SLD* 248
                                                    JLN+ 248
                                                                   MD+ MD 40
 EXPT
         IMEAS
                 MAN
                            VALUE
                                      MEAN
                                                  SD.
 M092A
             48
                 CDR
                           .15799
                                      .69033-01
                                                 .17004-01
                                                                      228
                                                                            ST-E DEPTH (-40)
 MG92A
             49
                 CDR
                           .16173
                                      .78743-01
                                                 -20423-01
                                                                      229
                                                                            ST-E DEPTH (-50)
 M092A
             50
                 CDR
                           .11736
                                      .66511-01
                                                 .15389~01
                                                                            ST-E DEPTH (RECOVERY)
 M092A
                                                                      230
             61
                 CDR
                          8.3989
                                      20.127
                                                 2.0638
                                                                      24 I
                                                                            ST MAX EL (CONTROL)
 M092A
                 CDR
             62
                          3.8730
                                      20.406
                                                 2.6209
                                                                      242
                                                                            ST MAX EL (-30)
 M092A
                 CDR
             63
                          2.5903
                                      19.477
                                                 1.5650
 M092A
                                                                      243
                                                                            ST MAX EL (-40)
             64
                 CDR
                          6.4332
                                      18.573
                                                 1.6654
                                                                      244
                                                                            ST MAX EL (-50)
 M092A
             65
                 CDR
                          9.7875
                                      19.742
                                                 1.3797
                                                                      245
                                                                            ST MAX EL (RECOVERY)
 M092A
            69
                 CDR
                          .54607-01
                                     -91805-01
                                                 .68530-02
                                                                      249
                                                                            J MAG (-50)
 M092A
            70
                 CDR
                           54330-01 .79779-01
                                                 .53349-02
                                                                      250
                                                                            J MAG (RECOVERY)
 M092A
                         -44.135
            73
                 CDR
                                    -58.635
                                                 4.1130
                                                                      253
                                                                            J AZ (-40)
 M092A
            76
                 CDR
                          16.522
                                     31.594
                                                 4.2683
                                                              6
                                                                      256
                                                                              EL (CONTROL)
 M092A
            7.7
                 CDR
                          16,923
                                     33.344
                                                 5.1892
                                                              6
                                                                      257
                                                                            J EL (-30)
 M092A
            78
                 CDR
                          10.089
                                     34.513
                                                 4.3882
                                                              6
                                                                      258
                                                                            J EL (-40)
 M092A
            79
                 CDR
                          2.5333
                                     31.937
                                                 4.3017
                                                              6
                                                                      259
                                                                            J EL (-50)
M092A
            80
                 CDR
                          10,302
                                     28.700
                                                 3.6846
                                                             6
                                                                      260
                                                                            J EL (RECOVERY)
M092A
            82
                 CDR
                          .69298
                                     1.0725
                                                 .10089
                                                             6
                                                                           D-ST SLOPE (-30)
D-ST SLOPE (-40)
                                                                      262
M092A
            83
                CDR
                          .66055
                                     1.0613
                                                 .10511
                                                             6
                                                                      263
M092A
            91
                CDR
                          52.879
                                     43.929
                                                 2.7909
                                                                           D-ORS VECTOR INTEGRAL (CONTROL)
                                                                     271
M092A
            92
                CDR
                         50.026
                                     40.483
                                                 2.3514
                                                                     272
                                                                           D-ORS VECTOR INTEGRAL (-30)
M092A
            93
                CDR
                         48.394
                                     38.181
                                                 2.5842
                                                             6
                                                                     273
                                                                           D-ORS VECTOR
                                                                                          INTEGRAL (-40)
M092A
            94
                CDR
                         48.447
                                     37.753
                                                 2.2604
                                                             6
                                                                           D-ORS VECTOR INTEGRAL (-50)
                                                                     274
M092A
            95
                CDR
                         54.925
                                     43.612
                                                2.0103
                                                             6
                                                                     275
                                                                           D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
           100
                COR
                         71.004
                                     90.054
                                                6.0625
                                                             6
                                                                     280
                                                                           D-ST VECTOR INTEGRAL (RECOVERY)
M092A
          126
                CDR
                         146.40
                                     151.50
                                                 1.0488
                                                             6
M092A
                                                                     306
                                                                           WEIGHT
          127
                CDR
                         12.750
                                     13.855
                                                 .33934
                                                                           L CALF CIRC
R CALF CIRC
                                                             6
                                                                     307
M092A
          128
                CDR
                         13.250
                                     14.230
                                                 .22891
                                                                     308
M092A
          161
                CDR
                         94.813
                                     86.417
                                                2.7242
                                                             6
                                                                     341
                                                                           SYSTOLIC BP
M092A
          162
                CDR
                         92.440
                                                                                          (-8)
                                    85.831
                                                2.1217
                                                                           SYSTOLIC BP
                                                                     342
M092A
                                                                                          (-16)
          167
                CDR
                         38.999
                                    26.943
                                                1.5479
                                                                     347
                                                                           PULSE PRESS
M092A
                                                                                          (-8)
                CDR
          168
                         37.213
                                    24.444
                                                3.8622
                                                             6
                                                                     348
                                                                           PULSE PRESS
                                                                                          (-16)
M073
            5
                CDR
                         3.1000
                                    7.6000
                                                .83066
                                                                           URINE MG (MEQ/TV)
                                                            17
M073
          125
                CDR
                         146.40
                                    151.26
                                                .62544
                                                           17
                                                                     125
                                                                           WEIGHT (LBS)
M073
          129
                COR
                         5.1000
                                    1.0200
                                                1.2564
                                                           20
                                                                     129
                                                                           FECAL NITROGEN (G)
M073
                SPT
                         22.600
                                    11.727
                                                1.7584
                                                                          URINE CA (MEQ/TV)
URINE CREAT (MG/TV)
                                                           15
M073
           11
                SPT
                         1909.0
                                    1698.7
                                                64.641
                                                           15
                                                                      1.1
M073
                SPT
           53
                         .81300
                                     .34097
                                                .13635
                                                           15
                                                                      53
                                                                          PREGNANEDIOL (MG/TV)
M073
          125
                SPT
                         130.10
                                    136.27
                                                .89480
                                                           15
                                                                     125
                                                                          WEIGHT (LBS)
M073
          128
                5PT
                         17.200
                                    12.925
                                                1.2973
                                                                          URINE NITROGEN (G)
                                                           20
                                                                     128
M073
               PLT
                         14.200
                                    10.200
                                                1.0139
                                                           16
                                                                       7
                                                                          URINE CA (MED/TV)
M073
           46
               PLT
                        477.00
                                    443.31
                                                10.320
                                                           16
                                                                      46
                                                                          DIET MAGNESIUM (MG)
M073
                        4.4020
          55
               PLT
                                    2.6382
                                                .43654
                                                                          ETIOCHOLAN (MG/TV)
                                                           16
                                                                     55
M073
          125
               PLT
                        188.20
                                    193.94
                                                1.0887
                                                                    125
                                                                          WEIGHT (LBS)
```

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 6, 1973 SLD* 249 JLN* 249 MD* MD 41

AVG. TEMPERATURE = 22.22 DEGC	AAA Fanstroampartas		
AVG. AMBIENT PRESSURE = 268.91 MMHG PART. PRES. OXYGEN = 191.34 MMHG PART. PRES. CO2 = 4.80    *** MISSION ACTIVITIES   MAJOR MED EXPERIMENTS   OTHER REDICAL EXPERIMENTS AND DIO'S   ATM EXPERIMENTS   COROLLARY EXPERIMENTS   COR    *** MEDICAL EXPERIMENTS/DIO   MI31	*** ENVIRONMENTAL		•
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS  COROLLARY EXPERIMENTS  *** MEDICAL EXPERIMENTS/DTO  M131	AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG		
OTHER MEDICAL EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS  ***********************************	*** MISSION ACTIVITIES		
*** HEDICAL EXPERIMENTS/DTO  MI31	OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS		
### MEDICAL EXPERIMENTS/DTO  ### MI31		************* CDT 3242444444	
M131 MD93 M092  *** ILLNESS/SYMPTOH/PROBLEM  *** MEDICATION AND DOSAGE  *** SLEEP DATA  HEAVY 7.00 HOURS HEAVY 7.00 HOURS' HEAVY 8.50 HOURS  *** EXERCISE DATA  UB ERG (MATT-MINS) 5041.00 5100.00 7408.1  EVA DURAT (HRS) 15.00 7408.1  MK. I EX (MINS) 15.00 15.00 15.00  MK. II EX (MINS) 15.00 15.00 15.00  MK. II EX (MINS) 15.00 15.00 15.00  MK. II EX (MINS) 15.00 15.00 15.00 15.00  MK. II EX (MINS) 16.00 16.00 16.00 16.00  HK. II EX (MINS) 16.00 16.00 16.		Ph	adanaanaanaana hii asaaanaaaa
### ILLNESS/SYMPTOM/PROBLEM  ### MEDICATION AND DOSAGE  ### SLEEP DATA  HEAVY 7.00 HOURS HEAVY 7.00 HOURS' HEAVY 6.50 HOURS  ### EXERCISE DATA  UB ERG (HATT-MINS) ######	*** MEDICAL EXPERIMENTS/DTO		
### SLEEP DATA  HEAVY 7.00 HOURS	M131		
### SLEEP DATA  HEAVY 7.00 HOURS  ### EXERCISE DATA  UB ERG (HATT-MINS)	*** ILLNESS/SYMPTOM/PROBLEM	and the second of the second o	
HEAVY 7.00 HOURS  *** EXERCISE DATA  UB ERG (WATT-MINS)	*** MEDICATION AND DOSAGE		
UB ERG (WATT-MINS)	*** SLEEP DATA		
UB ERG (HATT-MINS) ####################################	HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 6.50 HOURS
LB ERG (WATT-MINS) 5041.00 5100.00 7408. (EVA MNE / EAL/HR) ************************************	*** EXERCISE DATA		
HIP/WAIST (CM)	LB ERG (WATT-MINS) 5041.00 EVA MME (EAL/HR) ****** EVA DURAT (HRS) 15.00 MK. I EX (MINS) 10.00 MK. II EX (MINS) 5.00 TREADMILL (MINS) 5.00 TREADMILL (MINS) 4***** HEIGHT (CM) 4*****	5100.00  ******  *****  20.00  15.00  ******  ******  ******	805.00 7408.00 ****** 20.00 15.00 ****** ****** ****** 85.60
INS/EXP CHEST (CM)         ####################################	*** ANTHROPOMETRIC DATA		
BY AT TALLED CONT. LANCE ASSESSED TO THE STATE OF THE STA	INS/EXP CHEST (CM) *******/******* NECK (CM) ******* RT/LT ARM (CM) ******/***** RT/LT ARM VOL (CC) *******/*****	क्षत्त्वक्तं/यंज्यस्य वेत्रव्यस्य स्वयंत्रव्यक्तं/यंज्यस्यव्य स्वयंत्रव्यक्तं/यंज्यस्य	434444/484424 ##44444 ##4### ##4### #44###/44/444 #44###

```
SL-3-
                 SEPT
                        6, 1973
                                     SLD* 249
                                                    JLN# 249
                                                                   MD+ MD 41
  EXPT
           IMEAS
                  NAN
                            VALUE
                                      MEAN
                                                  SB
  M092
               2
                  SPT
                           70.362
                                      58.539
                                                  3.3432
  11092
               3
                  SPT
                                                                           HEART RATE (-30)
                                                                        2
                           83.488
                                      61.343
                                                  5.1028
                                                              5
  M092
                  SPT
                                                                           HEART RATE (-40)
                           90.866
                                      64.023
                                                 5.4967
  M092
                                                              5
                                                                           HEART RATE (-50)
              9
                  SPT
                           94.022
                                      104.82
                                                  3.5377
  M092
             24
                  SPT
                                                              5
                                                                           SYSTOLIC BP (-50)
                           21.186
                                      36.910
                                                 4.8684
                                                              5
  M092
            108
                  SPT
                                                                       24
                                                                           PULSE PRESSURE (-50)
                           1.3126
                                      28044
                                                  -28230
  M092
                                                              5
            109
                  SPT
                                                                      108
                                                                           HR/LBNP 30-40
                           .73780
                                      .26796
                                                  .10902
  11092
                                                                           HRAR/LBNP 40-50
            110
                  5PT
                                                                      109
                           86250-01
                                      .87500-02
                                                 54486-02
  M092
            152
                  SPT
                                                                      110
                                                                           PLVC/LBNP 0-8
                           70.535
                                      58.58<u>2</u>
                                                 2.9537
  M092
            153
                                                                           VECTAN HEART RATE (-30)
                 SPT
                                                                     152
                          83.302
                                      61.191
                                                 5.0426
  M092
                                                                     153
            154
                 SPT
                                                                           VECTAN HEART RATE (-40)
                          93,202
                                      64.104
 M092
                                                 6.1327
                                                             5
                                                                     154
            167
                 SPT
                                                                           VECTAN HEART RATE (-50)
                          367.82
                                     400.67
                                                 10.805
 M092
            168
                 SPT
                                                                     167
                                                                           QT INTERVAL (-30)
                          348.47
                                      391.66
 M092
                                                 13.335
                                                                           QT INTERVAL (-46)
            169
                 SPT
                                                                     168
                          342.95
                                     386.51
                                                 13.510
                                                             5
 M092
                                                                           OT INTERVAL (-50)
            172
                 SPT
                                                                     169
                          .28242
                                      .14218
                                                 .20688-01
 M092
            173
                 SPT
                                                                     172
                                                                           P MAX MAG (-30)
                          .31745
                                     .14032
                                                 -95391-02
 M092
            174
                 SPT
                                                                     173
                                                                             MAX MAG (-40)
                                                                           Þ
                          .36835
                                      .15611
                                                 .14797-01
                                                             5
 M092
            176
                 SPT
                                                                     174
                         -58.817
                                                                            MAX MAG (-50)
                                    -27.065
                                                 5.7687
 M092
                                                             5
            177
                 SPT
                                                                     176
                                                                             MAX AZ (CONTROL)
                         -67.864
                                    -28.078
                                                4.4118
 M092
                                                                            MAX AZ (-30)
            178
                 SPT
                                                                     177
                         -68.296
                                    -28.462
 M092
                                                2.4890
                                                             5
            179
                                                                     178
                 SPT
                                                                            MAX AZ
                                                                                     (-40)
                         -65.189
                                    -30.350
                                                3.7028
 M092
                                                             5
            180
                 SPT
                                                                     179
                                                                            MAX AZ
                         -42.377
                                                                                     (-50)
                                    -23.611
                                                4.9523
 M092A
                                                                            MAX AZ (RECOVERY)
                 SPT
                                                                     180
                                                                          P
                         76.535
                                    -3.9423
                                                12.755
 M092A
                                                             5
                 SPT
                                                                     182
                                                                          P MAX EL (-30)
                          74.780
                                    -8.3774
                                                22.733
 M092A
             9
                 SPT
                                                                    183
                          8.4322
                                                                          P MAX EL (-40)
                                     7.2005
                                                .37242
 M092A
            18
                                                                          OR5-E CIRC (-50)
                 SPT
                                                                    189
                          .47441
                                     .37243
                                                -24155-01
 M092A
                                                            5
                 SPT
                                                                    198
                                                                          QRS-E DEPTH (-40)
            19
                          .47635
                                     .39653
                                                .26382-01
 11092A
                                                            5
            20
                SPT
                                                                    199
                                                                          OR5-E DEPTH (-50)
                          .46842
                                     .35793
                                                .26695-01
 M092A
                                                                          ORS-E DEPTH (RECOVERY)
            24
                SPT
                                                                    200
                         2.4304
                                     1.9879
 M092A
                                                .13236
                                                                          QRS MAX MAG (-50)
            26
                5PT
                                                                    204
                        -1.9525
                                    6.0706
                                                2:1826
 M092A
            27
                SPT
                                                            5
                                                                    206
                                                                          ORS MAX AZ (CONTROL)
                        ~2.8237
                                    6.5529
                                                2.4091
 M092A
                                                                          QRS MAX AZ (-30)
            28
                SPT
                                                                    207
                        -5.8108
                                    8.3087
                                                3.9892
 M092A
                                                            5
            29
                SPT
                                                                    208
                                                                          QRS MAX AZ (-40)
                        -4.2380
                                    11.603
                                                3.3625
M092A
                                                            5
            30
                SPT
                                                                    209
                                                                          QRS MAX AZ (-50)
                         1.1525
                                    7.0265
                                                1.7708
M092A
                                                                    210
            43
                SPT
                                                                          ORS MAX AZ (RECOVERY)
                         .33286-01
                                    .50013-01
                                               -43749-02
M092A
                                                            5
                                                                          ST-E AREA (-40)
            63
                SPT
                                                                    223
                         15.343
                                    9.7951
                                                1.6218
                                                            5
M092A
            64
                SP T
                                                                    243
                                                                          ST MAX EL (-40)
                         18.633
                                    10.271
                                               1.6746
M092A
                                                            5
                                                                    244
           66
                SPT
                         -11973
                                                                          5T MAX EL (-50)
                                    .83178-01
                                               -63577-02
M092A
                                                            5
                                                                          J MAG (CONTROL)
            67
                SPT
                                                                    246
                         .12284
                                     90616-01
                                               .67007-02
M092A
            71
                SPT
                                                                    247
                                                                          J MAG (-30)
                        -26.995
                                   -38.486
                                               2.9180
M092A
                                                            5
                SPT
                                                                    251
           72
                        -24.145
                                                                         J AZ (CONTROL)
                                   -39.915
                                               4.3011
M092A
                                                            5
                        -17 986
                                                                    252
                                                                         J AZ (-30)
           73
                SPT
                                   -40.479
                                               5.2150
M092A
                                                            5
           78
                                                                    253
                                                                         J AZ (-40)
                SPT
                       -2.2817
                                    7.1496
                                               2.7318
M092A
                                                            5
           79
                                                                    258
                                                                         J EL (-40)
               SPT
                       -10.654
                                    6.6436
                                               3.7382
M092A
                                                           5
           81
                                                                   259
                SPT
                        2.4143
                                                                         J EL (-50)
                                    1.8197
                                               .10924
M092A
           82
                                                                   261
                                                                         D-ST SLOPE (CONTROL)
               5PT
                        2.3681
                                    1.9001
                                               91920-01
M092A
                                                           5
           87
                                                                   262
               SPI
                                                                         D-ST SLOPE
                         13.792
                                                                                     (-30)
                                    7.0551
                                               1.0894
M092A
                                                           5
                                                                         D-P VECTOR
           88
               SPT
                        14.943
                                                                   267
                                                                                     INTEGRAL (-30)
                                    6.8194
                                               93048
                                                           5
M092A
           89
                                                                   268
               SPT
                                                                             VECTOR INTEGRAL (-40)
                        16.741
                                    7.5467
                                                           5
                                               1.3943
M092A
                                                                         D-P VECTOR INTEGRAL (-50)
                                                                   269
          101
               SPT
                        11.561
                                    21.267
                                               74471
                                                           5
                                                                   281
                                                                         QRS-T SPATIAL ANGLE (CONTROL)
```

\$L	-3	SEPT	6,	1973	SLD* 249	JLN* 24	9	MD+ MD	41
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	102			13.017	28.528	3.2392	5	282	QRS-T SPATIAL ANGLE (-30)
M092A	104	SPT		14.113	43.542	5.4296	5	284	ORS-T SPATIAL ANGLE (-50)
M092A	105	SPT		12.877	21.993	2.5298	5	285	QRS-T SPATIAL ANGLE (RECOVERY)
M092A	126	SPT		128.70	136.40	.41833	5	306	WEIGHT
M092A	127	SPT		12.330	13.602	.20572	5	307	L CALF CIRC
M092A	128	SPT		12.250	13.676	.20888	5	308	R CALF CIRC
M092A	136	SPT		22.330	1.1500	.65192	5 5	316	HOURS SINCE LAST MEAL
M092A	160	SPT		66.460	56.584	3.2705	5	340	HEART RATE (-16)
M092A	169	SPT		.69000	.70000-01			349	
M092A	170	SPT		1.8700	1.0320	.25994	5	350	PLVC EOP (-8) PLVC EOP (-16)
F1073	5	CDR		3.6000	7.6000	.83066	17	5	
M073	125	CDR		145.80	151.26	-62544	17	125	URINE MG (MEQ/TV) WEIGHT (LBS)
M073	127	CDR		12.500	15.225	.90779	20	127	
M073	7	SPT.		18.600	11.727	1.7584	15		DIET NITROGEN (G)
M073	14	SPT	+ ,	101.60	54.173	9.4867	15	- 7 14	URINE CA (MEQ/TV)
M073	44	5PT		1940.0	1662.1	74.244	15		NOREPINEPHRIN (UG/TV)
M073	125	SPT		128.60	136,27	89480	15	44	DIET PHOSPHORUS (MG)
M073	7	PLT		15,500	10.200	1.0139	16	125	WEIGHT (LBS)
M073	11	PLT		3022.0	2464.4	142.83	16	.,7	URINE CA (MEG/TV)
M073	13	PLT		41.000	18.020	7.0188	15	11	URINE CREAT (MG/TV)
M073	14	PLT		104.30	62.793	11.677	15	13	EPINEPHRINE (UG/TV)
M073	46	PLT		511.00	443.31	10.320	16	14	NOREPINEPHRIN (UG/TV)
M073	55	PLT		6.1100	2.6382	.43654	16	46	DIET MAGNESIUM (MG)
M073	61	PLT		13.250	7.2206	1.5348	16	55	ETIOCHOLAN (MG/TV)
M073	125	PLT		188.70	193.94	1.0887		61	TOTAL 17-KETO (TMG/(V)
				100.10	1/3.77	1.0001	16	125	WEIGHT (LBS)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 7, 1973 SLD: 250 JLN: 250 MD: MD 42

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.94 DEGC AVG. AMBIENT PRESSURE = 279.26 MMHG		RELATIVE HUMIDITY = 46.00 x PART_ PRES. CO2 = 4.80 MMHG
*** MISSION ACTIVITIES		The filling
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
ERRAGORAGEERAA CDR 4424444444444	************ SPT **********	****
MEDICAL EXPERIMENTS/DTO		eterrereneren bl.L energrenerenet
		800H
ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	HEAVY 6.50 HOURS
*** EXERCISE DATA		הבאיו סימה מחתצ
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE 'EAL/HR' EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) IS.00 MK.III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (KILOGRAM) 66.40	5030.00 • • • • • • • • • • • • • • • • • • •	602.00 8588.00 441144 44444 20.00 444444 444444 444444 444444 85.90
*** ANTHROPOMETRIC DATA	$\label{eq:constraints} \Delta (x) = (x + x)^{-1} + (x $	03.30
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	442444/442244 444444/44444 444444/44444 444444/44444 444444	4742325/422444 Erricae/424444 ecteric 414444/444144 Erricae/444144 444434/444444

SL	3	SEPT	7, 1973	SLD≠ 250	JLN*	250	MD* MD	42
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	5	URINE MG (MEQ/TV)
M073	5	CDR	3.9000	7.6000	.83066	17	. 3	URINE CA (MEQ/TV)
M073	7	CDR	10.900	7.0824	1.0818	17		
M073	125	CDR	146.50	151.26	.62544	17	125	WEIGHT (LBS)
M073	7		24.700	11.727	1.7584	15	7	URINE CA (MEQ/TV)
M073	14	SPT	130.40	54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV)
M073	16		92.300	48.220	13.339	15	16	HYDROCORTISON (UG/TV)
M073	125	SPT	128.60	136.27	.89480	15	125	WEIGHT (LBS)
M073	128	_ : :-	18.200	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7	PLT	14.900	10.200	1.0139	16	. 7	URINE CA (MEQ/TV)
M073	14	PLT	119.90	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV)
M073	16	PLT	122.70	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	124	PLT	56.000	20.605	10.976	20	124	
M073	125		189.30	193.94	1.0887	16	125	WEIGHT (LBS)
M073	129		5.0000	2.0150	.93711	20	129	FECAL NITROGEN (G)

en de la calacter er egió de titera cerco elle de la centra elle catalogica en elle sen proporte deservibles po

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 8. 1973 SLD4 251 JLN4 251 MD4 MD 43

ede ENVIRONMENTAL			
AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG	DEW POINT = 9,44 DEGC PART. PRES. DXYGEN = 191.34 MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	= ####### % 5.30 MMHG
*** MISSION ACTIVITIES			0100 11110
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			
enterenterente CDR enterenterenter	44344444444444444444444444444444444444		LT - 44444444444444444444444444444444444
*** MEDICAL EXPERIMENTS/DTO			
M093	M131	M131	
*** ILLNESS/SYMPTOM/PROBLEM			
MEDICATION AND DOSAGE			
*** SLEEP DATA			
HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	HEAVY 6.50 HOURS	
*** EXERCISE DATA		TEAVE B.30 HOURS	
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) 5541.00 EVA MWE (JEAL/HR) ****** EVA DURAT (HRS) ******	444444 5025.00 444444		611.00 8498.00
EVA DURAT (HRS) ******  MK.I EX (MINS) 15.00  MK. II EX (MINS) 10.00  MK. III EX (MINS) 10.00	#44444 20.00 444444		484844 20.00 444444
TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM)	क्षान्त्र स्वन्द्रः स्वन्द्रस्य स्वन्द्रस्य		******* *******
WEIGHT (KILOGRAM) 66.50	58.70		85.30
*** ANTHROPOMETRIC DATA		the same of the second of the	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)  ***********************************	425444-/454444 445441/447544 446441/		सहस्य स्टब्स्ट । सहस्य स्टब्स्ट । यह स्टब्स्ट स्टब्स्ट स्टब्स्ट स्टब्स्ट स्टब्स्ट स्टब्स्ट स्टब्स्ट स्टब्स्ट स सहस्य स्टब्स्ट स्टब्स स्टब्स्ट स्टब्स स्टब्स्ट स्टब्स स्टब्स्ट स्टब्स स्टब्स्ट स्टब्स्ट स्टब्स स्टब्स्ट स्टब्स स

	SL-3	SEPT	8, 1973	SLD# 251	JLN+ 251		MD# MD 4	<b>13</b>
	IMEAS	MAN	VALUE	MEAN	SD	N		
EXP		CDR	2.4300	1.3667	.24889	6	27	PLVC EOP (-30)
M092	_	CDR	3.1600	2-0600	.35088	6	28	PLVC EOP (-40)
M092		CDR	.11500	.17812-01	.20062-01	4	110	PLVC/LBNP 0-8
M092		CDR	168.70	152.51	3.1450	6	156	PR INTERVAL (CONTROL)
H09	<del>-</del>	CDR	165.41	149.23	5.0769	6	157	PR INTERVAL (-30)
M092	-	CDR	162.55	150.48	2.6218	6	160	PR INTERVAL (RECOVERY)
109	_	CDR	.16125	.14342	.41269-02	6	172	P MAX MAG (-30)
M09		CDR	-6.6079	-42.472	11.564	6	177	P MAX AZ (-30) P MAX AZ (-40)
M09		CDR	-2.8809	-48.782	13.002	6	178	HEART RATE (CONTROL)
M09		PLT	60.808	46.511	4.3460	5	1 1	HEART RATE (-30)
M09	-	PLT	65.156	45.643	3.7048	5	2	HEART RATE (-40)
M09			76.699	48.745	4.1621	5	3	HEART RATE (-50)
2109		PLT	83.433	50.707	4.6989	5	4	SYSTOLIC BP (CONTROL)
M09	<del>-</del> :		130.75	113.34	5.6868	5	6	SYSTOLIC BP (-30)
M09	<del>-</del> :		126.62	110.00	4.7464	5	7	
M09			120.13	103.79	5.3220	5	•	PULSE PRESSURE (CONTROL)
M09	-		75.916	51.805	3.7207	5	21	PLVC EOP (-40)
m09			3.7900	2.5500	.33548	5	28	PLVC EOP (-50)
M09	_		5.2300	3.7025	.31679	4	29	HR/LBNP 30-40
M09	_ :		1.1543	.31022	. 235 95	5	108	HRAR/LBNP 40-50
1109	: :		.67340	.19612	.13692	5	109 110	PLVC/LBNP 0-8
1109	_		.12375	62500-03	.94923-02	4	115	HR/PLVC 0-30
M09	-		1.5754	-1.2155	.37527	4		HR/PLVC 30-40
M09			11.207	1.8117	.92679	4	116 153	VECTAN HEART RATE (-40)
M09			62.347	48.880	4.1243	5	154	VECTAN HEART RATE (-50)
M09			71.339	50.936	4.5981	5	166	OT INTERVAL (CONTROL)
M09			421.36	439.20	4.408T	5	167	QT INTERVAL (-30)
F109		PLT	413.65	438.43	3.8549	5.	168	QT INTERVAL (-40)
M09			396.56	429-04	9.5639	5	169	OT INTERVAL (-50)
M09		PLT	386.15	424.01	10.528	5	174	P MAX MAG (-50)
109		PLT		.12713	.17559-01	2 5	182	
M09		CDR	75.188	59.95T	2.3690	6	183	P MAX EL (-40)
M09		3 CDR	68.923	60.270	2.7493	6	184	P MAX EL (-50)
M09		i. CDR	68.648	61.722	1.9601	6	185	P MAX EL (RECOVERY)
M0 9	2A .	CDR	67.718	60.422	1.1114	6	186	DRS-E CIRC (CONTROL)
M09	2A (	5 CDR		4.0825	18777	6	187	ORS-E CIRC (-30)
110	12A	7 CDR		3.8682	.13337	6	188	ors-F CIRC (-40)
F109		B CDR	4.8947	3.7951	77698-01	6	189	ORS-E CIRC (-50)
M05		9. CDR		3.8431	.12409	ĕ	190	ORS-E CIRC (RECOVERY)
M0 9	72A 1			4.0856	46560-01	6	191	ORS-E AREA (CONTROL)
MOS	72A 1			.88003	.53625-01	6	192	ORS-E AREA (-30)
	72A 1		1.2160	.80500	.58723-01	6	193	ORS-F AREA (-40)
	92A 1			.80025 .84242	59339-01	6	194	ors-F AREA (-50)
	72A 1		1.3720	.88804	40499-01	6	195	DRS-E AREA (RECOVERY)
	92A 1			.16965	15249-01	6	196	SRS-E DEPTH (CONTROL)
	92A 1			.15486	.21181-01	-6	197	DRS-E DEPTH (-30)
	92A 1			.14247	.61249-02	6	198	DRS-E DEPTH (-40)
	92A 1			.15595	14426-01	6	199	ORS-E DEPTH (-50)
	-	9 CDR		.15529	15664-01	6	200	ORS-E DEPTH (RECOVERY)
MO	92A 2	O CDR	.25302	. 19947	.,,	_		

```
8, 1973
     5L-3
               SEPT
                                    SLD* 25 I
                                                   JLN* 251
                                                                  MD+ MD 43
EXPT
        IMEAS
                MAN
                           VALUE
                                     MEAN
                                                 SD
                                                             N
M092A
                                     1.4019
            21
                CDR
                         1.6808
                                                 .88964-01
                                                                     201
                                                                           ORS MAX MAG (CONTROL)
M092A
                CDR
                          1.6954
                                     1.2815
            22
                                                 .72020-01
                                                             6
                                                                      202
                                                                           DRS MAX MAG (-30)
M092A
                CDR
                                                 .72331-01
            23
                         1.6739
                                     1.2144
                                                             6
                                                                      203
                                                                           ORS MAX MAG
                                                                                         (-40)
M092A
            24
                CDR
                         1.6313
                                     1.1885
                                                 .75502-01
                                                                           QRS MAX MAG (-50)
                                                                      204
                                                                           QRS MAX MAG (RECOVERY)
ST-E CIRC (CONTROL)
M092A
            25
                CDR
                         1.7102
                                     1.3850
                                                 .62213-01
                                                                     205
                                                             6
M092A
            36
                CDD
                         2.1513
                                     1.6214
                                                 .12107
                                                                     216
M092A
            37
                CDR
                         2.4242
                                     1.6792
                                                 .23852
                                                                           ST-E CIRC (-30)
                                                                     217
                         10.941
                                                                           ST MAX EL (-50)
ST MAX EL (RECOVERY)
M092A
            64
                CDR
                                     18.573
                                                 1.6654
                                                                     244
            65
                                     19.742
M092A
                CDR
                         12.243
                                                 1.3797
                                                                     245
           74
M092A
                CDR
                        -41.266
                                    -61.707
                                                5.3241
                                                                     254
                                                                           J AZ (-50)
M092A
           76
                CDR
                         17,235
                                     31.594
                                                4.2683
                                                                     256
                                                                           J EL (CONTROL)
                                     34.513
M092A
           78
                CDB
                                                                     258
                         20.352
                                                4.3882
                                                             6
                                                                           J EL (-40)
                                                2.3514
M092A
           92
                CDR
                         51.362
                                     40.483
                                                                     272
                                                                           D-ORS VECTOR INTEGRAL (-30)
M092A
            93
                CDR
                         50.725
                                     38.181
                                                2.5842
                                                             6
                                                                     273
                                                                           D-ORS VECTOR INTEGRAL (-40)
M092A
            94
                CDR
                                                                           D-ORS VECTOR INTEGRAL (-50)
                                     37.753
                                                 2.2604
                         50.051
                                                             6.
                                                                     274
                                                                           D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
           95
                CDR
                         52.234
                                     43.612
                                                2.0103
                                                                     275
M092A
          126
                CDR
                         146.70
                                     151.50
                                                 1.0488
                                                                     306
                                                                           WEIGHT
M092A
                                                                           L CALF CIRC
          127
                CDR
                         12.750
                                     13.855
                                                 .33934
                                                             6
                                                                     307
                                                                           R CALF CIRC
M092A
          128
                CDR
                         13.250
                                     14.230
                                                 .22891
                                                                     308
                                                                           PLVC EOP
M092A
          169
                CDR
                          .92000
                                     .14250
                                                 .16049
                                                             4
                                                                     349
                                                                                      (-8)
                         1.3900
M092A
          170
                CDR
                                     .56000
                                                 .22271
                                                                     350
                                                                                      (-16)
                                                 .23368
M092A
            8
                PLT
                         5.0456
                                     4.3410
                                                                     188
                                                                           ORS-E CIRC (-40)
M092A
                PLT
                         5.4561
                                     4.4247
                                                 .22904
                                                             5
                                                                     189
                                                                           QRS-E CIRC (-50)
M092A
                PLT
           10
                         5.2685
                                                                           ORS-E CIRC (RECOVERY)
                                     4.2738
                                                 .20947
                                                                     190
M092A
            11
                PLT
                         1.0637
                                     .72107
                                                 .80995-01
                                                             5
                                                                     191
                                                                           ORS-E AREA (CONTROL)
M092A
                         1.6557
                                     1.0664
                                                             55
           14
                PLT
                                                                     194
                                                                           DRS-E AREA (-50)
                                                 .13521
M092A
                PLT
           15
                                                                           ORS-E AREA (RECOVERY)
                                     .77577
                                                                     195
                         1.3165
                                                 .76884-01
M092A
           16
                PLT
                         .28029
                                     .20170
                                                 .22908-01
                                                             5
                                                                     196
                                                                           ORS-E DEPTH (CONTROL)
                                                 .22139-01
                                                             5
                                                                                 DEPTH (-30)
M092A
           17
                PLT
                         .27373
                                     .18197
                                                                     197
                                                                           ORS-E
M092A
                PLT
                                                                           DRS-E DEPTH (-40)
           18
                         .26013
                                     .17202
                                                 .15363-01
                                                                     198
M092A
           19
                PLT
                         .26696
                                     .17696
                                                 .13198-01
                                                             5
                                                                     199
                                                                           QRS-E DEPTH (-50)
M092A
                                                             5
           20
                PLT
                          .27968
                                     .19179
                                                                     200
                                                                           QRS-E DEPTH (RECOVERY)
                                                 .24569-01
M092A
           31
                PLT
                                     48.487
                                                                           ORS MAX EL (CONTROL)
                         39.816
                                                2.3800
                                                                     211
M092A
           32
                PLT
                         37.987
                                    49.131
                                                2.9587
                                                             5
                                                                           QRS MAX EL (-30)
                                                                     212
                                                             5
M092A
           33
                PLT
                         39.998
                                    50.591
                                                                           QRS MAX EL (-40)
                                                2.2274
                                                                     213
                                    50.993
                                                             5
M092A
                PLT
                         41.711
                                                                           QRS MAX EL (-50)
           34
                                                1.8830
                                                                     214
M092A
           35
                PLT
                         37.990
                                     47.814
                                                2.7920
                                                             5
                                                                     215
                                                                           ORS MAX EL (RECOVERY)
M092A
           46
                         .96598-01
                                                .40608-02
                                                             5
                PLT
                                     .41126-01
                                                                           ST-E DEPTH (CONTROL)
                                                                     226
                PLT
                         .14449
           47
M092A
                                     .45822-01
                                                .31219-02
                                                                     227
                                                                           ST-E DEPTH (-30)
M092A
           48
                PLT
                         .22422
                                     .48458-01
                                                .60556-02
                                                             5
                                                                     228
                                                                           ST-E DEPTH
                                                                                       (-40)
                                                                           ST-E DEPTH (-50)
ST-E DEPTH (RECOVERY)
M092A
           49
                PLT
                         .15544
                                     .52732-01
                                                .95868-02
                                                             5
                                                                     229
               PLT
                         .91674-01
                                                             5
M092A
           50
                                     .46145-01
                                                .44511-02
                                                                     230
                                                                           ST MAX EL (CONTROL)
ST MAX EL (RECOVERY)
M092A
           61
                PLT
                         8.0002
                                     17.2T1
                                                2.4123
                                                                     241
M092A
                PLT
           65
                         5.0607
                                     15.805
                                                2.7488
                                                                     245
               PLT
                         .71432-01
                                                                           J MAG (CONTROL)
M092A
                                     .61596-01
                                                             5
                                                                     246
           66
                                                .20629-02
M092A
           76
                PLT
                        -14.145
                                     18.151
                                                2.0938
                                                             5
                                                                     256
                                                                           J EL (CONTROL)
M092A
                PLT
                                                             5
                                                                     257
           77
                        -19.071
                                     15.785
                                                4.1542
                                                                           J EL (-30)
               PLT
                                                             5
M092A
                        -15.882
                                                                     258
                                                                           J EL (-40)
           78
                                                3.4735
                                    13.096
M092A
                                                             5
                                                                     259
           79
               PLT
                        -11.827
                                     13.322
                                                3.7938
                                                                           J EL (-50)
M092A
                                                             5
                                                                     260
           80
               PLT
                        -3:T402
                                     16.302
                                                3.4068
                                                                           J EL (RECOVERY)
```

SL-3	SEPT	8, 1973	\$LD* 251	JLN+ 25	51 <b>/</b>	מוש ≠סף	) <b>43</b>
EXPT IMEAS	MAN	VALUE	MEAN				
M0928 94		54.757	MEAN	SD	N		
M092A 95		55.486	44.903	2.8478	5	274	
M092A 124		.12000	44.963	2.7437	5	275	D-DRS VECTOR INTEGRAL (RECOVERY)
M092A 127		14.190	16.160	1.0114	5	304	11PE (GM)
M092A 128	PLT	14.560	15.402	.27078	5	307	
M092A 137	PLT		15.752	.26753	5	308	R CALF CIRC
M092A 160	PLT	11.580	3.5300	1.5369	5	317	HOURS SINCE SLEEP
M092A 161	PLT	60.931	45.054	4.5409	5	340	HEART RATE (-16)
M092A 162	PLT	127.64	112.67	3.4849	5	341	SYSTOLIC BP (-8)
M092A 167	PLT	128.44	111.97	4.7825	5	342	SYSTOLIC BP (-16)
M092A 169	PLT	76.526	51.569	5.0953	5	347	PULSE PRESS (-8)
M092A 170	PLT	.99000	- 14000-01	68775-01		349	PLVC EOP (-8)
M073 7	CDR	1.4800	32600	-27952	5	350	PLVC EOP (-16)
M073 53	CDR	10.800	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M073 81	CDR	.90400	.36319	-14988	16	53	PREGNANEDIOL (MG/TV)
M073 82	CDR	15.700	.20000	.11314	2	81	FREE OH-LYSINE (MG/TV)
M073 83	CDR	1.8800	54500	.35355-01	2	82	FREE GABA (MG/TV)
M073 88	CDR	3.9600	.88000	.39598	2	83	FREE ORNITHINE (MG/TV)
M073 98	CDR	75.730	98.060	4.0729	2	88	FREE HISTIDINE (MG/TV)
M073 100	CDR	156.06	114.29	3.1183	2	98	UREA/1000 (MG/TV)
M073 102	ROS	6.4900	13.465	1.2657	2	100	FREE ASPART AC (MG/TV)
M073 104		14.880	37.700	4.6245	2	102	FREE SERINE (MG/TV)
M073 107	CDR	50.040	84.935	9.8076	2	104	FREE GLUTAMINE (MG/TV)
M073 114	CDR CDR	5.7700	1.5450	.55861	. 2		FREE GLUT ACID (MG/TV)
M073 115		4 9600	8.9550	1.1102	2	114	FREE CYSTIN/2 (MG/TV)
	CDR	15.890	14.340	.28284-01	2	115	CYSTATHIONINE (MG/TV)
M073 117 M073 118	CDR	5.6300	7.6600	.24042	2	117	FREE ISOLEUCIN (MG/TV)
M073 119	CDR	6.9200	9.9400	. 35 355	2	118	FREE LEUCINE (MG/TV)
M073 125	CDR	5.4400	9.1500	.41012	2	119	FREE TYROSINE (MG/TV)
M073 7	CDR	146.70	151.26	.62544	17	125	WEIGHT (LBS)
M073 81	SPT	2700	11.727	1.7584	15	7	URINE CA (MEG/TY)
M073 82	SPT	10.240	2.1100	1.4901	3	81	FREE OH-LYSINE (MG/TV)
M073 83	SPT	1.7800	.20667	.18448	3	82	FREE GABA (MG/TV)
M073 95	SPT	5.2900	2.5000	.35679	3	83	FREE ORNITHINE (MG/TV)
M073 100	SPT	20.630	12.907	1.4854	3	95	PHOSPHOSERINE (MG/TV)
M073 101	SPT	9.2300	11.893	.80108	3	100	FREE ASPART AC (MG/TV)
M073 102	SPT SPT	28.540	23.220	1.7416	3	101	FREE THREONINE (MG/TV)
M073 104		48.510	38.443	2.8359	3		FREE SERINE (MG/TV)
M073 107	SPT	111.30	89.405	4.0800	2	104	FREE GLUTAMINE (MG/TV)
M073 117	SPT SPT	1.4200	1.8100	.70000-01	3	107	FREE GLUT ACID (MG/TV)
		9.9600	6.5700	.69282	3		FREE ISOLEUCIN (MG/TV)
1.111	SPT	129.50	136.27	.89480	15	125	WEIGHT (LBS)
	SPT	17.700	12.925	1.2973	20	128	URINE NITROGEN (G)
	PLT PLT	15.700	10.200		6	7	URINE CA (MEQ/TV)
		39.900	18.020	7.0188	15	13	EPINEPHRINE (UG/TV)
	PLT	556.00	443.31	10.320	[6	46	DIET MAGNESIUM (MG)
	PLT	4.2530	2.6382		6.	55	ETIOCHOLAN (MG/TV)
	PLT	4.2000		16971	2	83	FREE ORNITHINE (MG/TV)
4	PLT PLT	57.940	52.200	43840	2	84	FREE ETOHAMINE (MG/TV)
	PL1 PLT	367.78	132.26	2.7153	2	87	FREE 1-CH3-HIS (MG/TV)
80	FL.I	110.18	70.975	6.5407	2	88	FREE HISTIDINE (MG/TV)
						· -	The state of the fall of the state of the st

	SL-3	SEPT	8, 1973	SLD* 251	JLN× 25	1	MD+ MD	43	
EXP	T IMEAS	MAN	VALUE	MEAN	SD	N			
M073	89	PLT	162.92	114.92	15.415	2	89	FREE	3-CH3-HIS (MG/TV)
M073	3 94	PLT	6.7700	4.7750	.60104	2	94		ARGININE (MG/TV)
M073	95	PLT	27.490	18.635	.20507	2	. 95		PHOSERINE (MG/TV)
M073	96	PLT	16.430	12.580	. 15556	2	96		ETOH-AMINE (MG/TV)
M073	97	PLT	184.91	89.500	14.368	2	97		TAURINE (MG/TV)
M07.3	101	PLT	23.140	18.010	1.5981	2	101		THREONINE (MG/TV)
M073	102	PLT	49.740	41.625	.48789	2	102		SERINE (MG/TV)
M073	107	PLT	2.8100	1.7600	.98995-01	2	107		GLUT ACID (MG/TV)
M073	110	PLT	47.690	34.520	1.0465	2	110		ALANINE (MG/TV)
M073	112	PLT	2.1900	.18500	.16263	5	112		2-N-BUTYR (MG/TV)
M073	115	PLT	20.930	12.310	1.7819	5	115		THIONINE (MG/TV)
M073	125	PLT	188.00	193.94	1.0887	16	125		IT (LBS)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 9, 1973 SLD* 252 JLN* 252 MD* MD 44

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC DEW POINT = 10. AVG. AMBIENT PRESSURE = 274.09 MMHG PART. PRES. OXYGE	00 DEGC RE N = 191.34 MMHG PA	LATIVE HUMIDITY = 45.00 x
*** MISSION ACTIVITIES	PA	RT. PRES. CO2 = 5.00 MMHG
ATM EXPERIMENTS EREP EXPERIMENTS OFF-DUTY/REST DAY		
anennanennene CDR nennenennen mentennenen		
*** MEDICAL EXPERIMENTS/DTO	SPT ********* ##	
PROTONE EXPENSION OF THE PROTOCOL PROTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 6.50 HOURS		
110 110 110 110 110 110 110 110 110 110		
*** EXERCISE DATA		AVY 6.50 HOURS
UB ERG (WATT-MINS) ******** LB ERG (WATT-MINS) ******* EVA MME (KEAL/HR) ******	******** 5030.00	AVY 6.50 HOURS 607.00 8705.00
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ****** EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) ******	******** 5030.00 ******	607.00 8705.00
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) ****** MK.I EX (MINS) ******	**************************************	607.00 8705.00
UB ERG (WATT-MINS) *******  LB ERG (WATT-MINS) *******  EVA MWE (KEAL/HR) ******  EVA DURAT (HRS) ******  MK.I EX (MINS) ******  MK. II EX (MINS) ******  MK. II I EX (MINS) ******  MK. II I F (MINS) *******  MK. II I F (MINS) *******	4 * * * * * * * * * * * * * * * * * * *	607.00 8706.00 ****** ****** 20.00
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II F; (MINS) TREADMILL (MINS) OTHER EX (MINS) WEERS OTHER EX (MINS) WEERS OTHER EX (MINS) WEERS OTHER EX (MINS) WEERS W	******* 5030.00 ****** ****** 20.00	607.00 8705.00 444444 20.00 444444 444444
UB ERG (WATT-MINS) LB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MUE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS)	4	607.00 8705.00 444444 20.00 444444 444444 444444
UB ERG (WATT-MINS) LB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) WEIGHT (KILOGRAM)  444 ANTHROPOMETRIC DATA	5030.00 ####### ###### 20.00 ###### ###### ###### ###### ######	607.00 8705.00 444444 20.00 444444 444444
UB ERG (WATT-MINS) LB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.II EX (MINS) MK.II EX (MINS) MK.III EX (MINS) MEIGHT (CMINS) MEIGH	4	607.00 8705.00 444444 444444 20.00 444444 444444 444444 444444 85.60
UB ERG (WATT-MINS) LB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MUE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HIP/WAIST (CM) INS/EXP CHEST (CM) RI/LT ARM VOL (CC)  **********************************	4	607.00 8706.00 ******* ****** 20.00 ****** ****** ***** ***** ****** ******
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.I EX (MINS) MK. II EX (MINS) MK. III F; (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (CM) WEIGHT (KILOGRAM) HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM)  *******  **************************	4	607.00 8705.00 444444 444444 20.00 444444 444444 444444 444444 85.60

EXPT IMEAS MAN VALUE MEAN SD N.  M073 5 CDR 5.1006 7.6000 .83066 I7 5 URINE MG-(MEQ/TV)  M073 125 CDR 146.80 151.26 .62544 17 125 WEIGHT (LBS)  M073 7 SPT 21.700 11.727 1.7584 15 7 URINE CA (MEQ/TV)  M073 46 SPT 388.00 298.20 26.937 15 46 DIET MAGNESIUM (MEX	51	L-3	SEPT	F, 1973	SLD+ 252	JLN+	252	no+ mo	44
MO73- 125 SPT 129.80 136.27 .89480 15 125 WEIGHT (LBS)  MO73- 7 PLT 14.900 10.200 1.0139 16 7 URINE CA (MEQ/TV)  MO73- 42 PLT 146.10 165.66 5.8544 16 42 DIET PROTEIN (G)  MO73- 125 PLT 188.70 193.94 1.0887 16 125 WEIGHT (LBS)	M073- M073- M073- M073- M073- M073- M073- M073- M073-	5 7 125 7 46 124 125 7 42 46	CDR CDR CDR SPT SPT SPT SPT PLT PLT PLT	5.1006 11.000 146.80 21.700 388.00 37.000 129.80 14.900 146.10 480.00	7.6000 7.0824 151.26 11.727 298.20 12.962 136.27 10.200 165.66 443.31	.83066 1.0818 .62544 1.7584 26.937 7.5867 .89480 1.0139 5.8544 10.320	17 17 17 15 15 15 21 15 16 16	7 46 124 125 7 42 46	URINE CA (MEQ/TY) WEIGHT (LBS) URINE CA (MEQ/TY) DIET MAGNESIUM (MG) FECAL K (MEQ) WEIGHT (LBS) URINE CA (MEQ/TY) DIET PROTEIN (G) DIET MAGNESIUM (MG)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 10, 1973 SLD: 253 JLN: 253 MD: MD: MD 45,

		e e	and the second second		
*** ENVIRONMENTAL	•			in de la companya di seriesa di s Anno di seriesa di ser	
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 280.81 MMHG	DEW POINT = PART. PRES.	10.56 DEGC OXYGEN = 186.17	MMHG I	RELATIVE HUMIDII	TY = 44.00 % = 5.50 MMHG
*** MISSION ACTIVITIES		er Arvilla			
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS					
eggungengen CDR andannagensen	********	ere SPT akkees			PIT 22244544444
*** MEDICAL EXPERIMENTS/DTO		<b>5.1</b> •			LTI institution
	M171 M092			1171 1092	
*** ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE		1.4	e e e		
*** SLEEP DATA			•		
HEAVY 6.00 HOURS	HEAVY 5.00	HOURS		HEAVY 6.00 HOU	IDC
*** EXERCISE DATA			•	0.00 Hoo	
UB ERG (WATT-MINS) 541.00 LB ERG (WATT-MINS) 6041.00 EVA MWE ( EAL/HR) ******* EVA DURAT (HRS) ****** MK.I EX (MINS) 15.00 MK. II EX (MINS) 10.00 MK. III EX (MINS) 5.00 TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (CM) ******* WEIGHT (KILOGRAM) 66.70		###### 2700.00 ###### 25.00 ##### ##### ##### ##### ##### ##### ####			614.00 8136.00 ****** ****** 20.00 ***** ****** ****** ****** ******
*** ANTHROPOMETRIC DATA				• •	,
HIP/WAIST (CM) ####################################		4444444 4444444 4444444 44444444 444444	*******		4482444/944444 484444 484444 484444 484444/44444 8648444/44844
	e for the second		177-7		************

5	L-3	SEPT	10, 1973	5LD+ 253	JLN* 2	253	MD+ MD	l 45
EXPT	IMEAS	MAN	VALUE	MEAN	•	9 J.		
M171	12	PLT	82900	.98081	5D	N		
M171	25		82.000	103.00	-17647-0		12	
M171	35	PLT	49.000		2.6077	6	25	H R-RECOVERY (BT/MIN)
M171	64	PLT	48.707	69.857	6.8903	7	35	DBP-RECOVERY (MM HG)
M171	115	PLT	14678.	73.507	5.6497	7	64	DBP 160 HR
M171	123	PLT	.76454 .	18979.	1360.4	. 6	1-15	
M092		SPT	71.966	.97481 57.348	-26720-0		123	RER 0-25
M092	2	SPT	80.451		2.6527	5	1	
M092	3	SPT	88.987	58.539	3.3432	5	. 2	HEART RATE (-30)
M092	4	SPT	97.269	61.343	5.1028	5	3	HEART RATE (-40)
M092	109	SPT	.82820	64.023	5.4967	5	4	HEART RATE (-50)
11092	110	ŠPŦ	-53750-0	.26796	10902	5	109	HRAR/LBNP 40-50
M092	115	SPT	3.8922				110	PLVC/LBNP 0-8
M092	151	SPT	71.372	.48747	-65830	5	115	HR/PLVC 0-30
M092	152	SPT	85.460	57.097	2.2194	5	151	
M092	153	SPT		58.582		5	152	VECTAN HEART RATE (-30)
M092	154		87.829	61.191	5.0426	5	153	VECTAN HEART RATE (-40)
M092	166	SPT	98.527	64.104	6.1327	5	154	VECTAN HEART RATE (-50)
M092	167	SPT	371.69	403.29	7.7846	5	166	QT INTERVAL (CONTROL)
M092	168	SPT	360.00	400.67	10.805	5 .	167	QT INTERVAL (-30)
M092	169		350.11	391.66	13.335	5	168	OT INTERVAL (-40)
M092	173	SPT	340.94	386.51	13.510	5	169	QT INTERVAL (-50)
M092	174	SPT	-26090	14032	95391-02		173	P MAX MAG (-40)
~092	177	SPT	.31030	.15611	-14797-01		174	P MAX MAG (-50)
M092	178	SPT	-43.665 -50.427	-28.078	4.4118	.5	177	P MAX AZ (-30)
M092	179		-55.008	-28.462	2.4890	5	178	P MAX AZ (-40)
M092	3	PLT	63.367	-30.350	3.7028	5	179	P MAX AZ (-50)
M092	Ä	PLT	71.695	48.745	4.1621	5	. 3	HEART RATE (~40)
M092	7	PLT	131.44	50.707	4.6989	5	4	HEART RATE (-50)
M092	8	PLT	125.19	110.00	4 - 7464	5	7	SYSTOLIC BP (-30)
M092	21	PLT	63.172	106.72	5.2413	5	8	SYSTOLIC BP (-40)
M092	28	PLT	4.0900	51.805	3.7207	5	21	PULSE PRESSURE (CONTROL)
M092		PLT	5.2800	2.5500	.33548	5	28	PLVC EOP (-40)
M092	109	PLT	.83280	3.7025	.31679	4	29	PLVC EOP (-50)
M092	110	PLT	.11500	.19612	-13692	5	109	HRAR/LBNP 40-50
M092	115	PLT	1.3109	62500-03 -1.2155			110	PLVC/LBNP 0-8
M092	116	PLT	4.9578	1.8117	.37527	4	115	HR/PLVC 0-30
M092.	117	PLT	6.9983		.92679	4	116	HR/PLVC 30-40
M092	152	PLT	60.288	1.5906	1.4993	4	117	HR/PLVC 40-50
M092	153	PLT	67.931	45.843	4.3116	5	152	VECTAN HEART RATE (-30)
M092		PLT	78.826	48.880	4.1243	5	- 153	VECTAN HEART RATE (-40)
M092		PLT	421.41	50.936 439.20	4.5981	5	154	VECTAN HEART RATE (-50)
M092		PLT	410.29	438.43	4.4087	5	166	OT INTERVAL (CONTROL)
M092		PLT	396.12	429.04	3.8549	5	167	QT INTERVAL (-30)
M092		PLT	379.76	424.01	9.5639	5	168	QT INTERVAL (-40)
M092		PLT		.12713	10.528	5	169	QT INTERVAL (-50)
M092		PLT	-97.400	-52.925	17559-01	5	174	P MAX MAG (-50)
M092A		SPT		-3.9423	12.651	5	179	P MAX AZ (-50)
M092A		SPT	8.6086	7.0411	12.755	5	182	P MAX EL (-30)
M092A	9	SPT	9.2759	7.2005	36856	5	188	QRS-E CIRC (-40)
	4				.37242	5	189	QRS-E CIRC (-50)

	SL-3	SEPT	10, 1973	SLD* 253	JLN+ 253	3	MD+ MD	45		1.11
EXPT	T IMEAS	MAN	VALUE	MEAN	SD	N				
M092		SPT	8.5067	7.0686	.47533	5		ORS-E CIRC	( DECOVERY )	
M092	A 11	SPT	3.9100	2.7046	38489	5		ORS-E AREA	(CONTROL )	
M092	A 13	SPT	4.5591	2.9660	,35036	5	193	QRS-E AREA		3.5
M092	A 14	SPT	4.9675	3.1985	37287	5		ORS-E AREA		:
M092	A 15	SPT	4.2757	2.8007	.39047	5	195	QRS-E AREA	「おたらしんだらん!	
M092	A 18	SPT	-47104		-24155-01	5	198	DRS-E DEPTH	( -40 )	
M092	A 19	SPT	.48660	.39653	.26382-01	5	199	QRS-E DEPTH		
M092	A 24	SPT	2.4613		.13236	5	204	ORS MAX MAG		
M092		SPT	-7.8793	6.5529	2.4091	- 5		ORS MAX AZ	(~30.)	
M092		SPT	-6.5200	11.603	3.3625	5	209	ORS MAX AZ		
M092		SPT	.28867-	01 .51708-01	.44173-02	- <u>5</u> .	222	ST-E AREA (		
M092	.A 43	SPT	.20212-	01 .50013-01	.43749-02	5		ST-E AREA (		
M092	.A 44	SPT	.22509-	01 .42980-01	.24438-02	5	224	ST-E AREA (		
M092	A 48	SPT	.20527	.10946	.26364-01		228	ST-E DEPTH		
M092		SPT	.16226	.99920-01	.14307-01	5	230	ST-E DEPTH		
M092		SPT	.57034	.84772	83639-01	5	233	ST MAX MAG		
M092		SPT	-12.804	-28.004	5.0598	5	239	ST MAX AZ (-		
M092		SPT	17.509	10.271	1.6746	5	244	ST MAX EL (-		
M092	A 67	SPT	.11301	.90616-01	.67007-02	5	247	J MAG (-30)		
M092		SPT	.77755-	01 .11207	10621-01		249	J MAG (-50)		
M092		SPT	-22.521	-38.486	2.9180	5	. 251	J AZ (CONTRI	ni )	
M092		SPT	-18.711	-39.915		5		J AZ (-30)	, <b>.</b> ,	
M092		SPT	-3.9439	7.1496	2.7318	5	258	J EL (-40)		
M092	A 79	SPT.		6.6436	3.7382	5	259	J EL (-50)	100	
M092		SPT	-16.083		3.5295	5	260	J EL (RECOVE	RVI	
M092		SPT	2.2036	1.8197	.10924	5	261	D-ST SLOPE		
M092		SPT	1.5894	1.9811	.11514	5	264	D-ST SLOPE (		
M092		SPT	11.086	6.8194	.93048	5	268	D-P VECTOR		401
M092		SPT	15.235	7.5467	1.3943	5	269	D-P VECTOR	NTEGRAL (-	50)
11092		SPT		72.900	5-0225	_	274	D-ORS VECTOR	INTEGRAL	(-50)
M092		SPT	73.044	116.59	12.570	5	279	D-ST VECTOR	INTEGRAL (	-501
M092		SPT.	25.090	43.542	5.4296	5		ORS-T SPATIA	ANGLE (-	50)
11092		5PT	128.10	136.40	.41833	5	306	WEIGHT		
M092		SPT	12.500	13.602	.20572	5	307	L CALF CIRC		
M092		SPT	12.440	13.676	.20888	5	308	R CALF CIRC		
M092		SPT	3.4700	1.1500	.65192	5	316	HOURS SINCE	LAST MEAL	
M092		SPT	5.0000	7.5000	50000	5555	318	HOURS OF SLE		
M092		SPT	74.604	60.647	3.9787	5	339		(-8)	
M092		SPT	80.615	56.584	3.2705	5	340	HEART RATE		
M092		SPT	.43000	.70000-01	.43589-01	5	319	PLVC EOP (-		g 1 18 m
M092		PLT	5.1883	4.2522	.20979	5	186	ORS-E CIRC (		100
M092		PLT-	5.1463	4.2882	.22834	5	187	QRS-E CIRC (		
M092		PLT	5.3093	4.3410	.23368	5	188	ORS-E CIRC (	-40)	1.1
M092		PLT	5.7854	4.4247	.22904	5	189	QRS-E CIRC (	-5 Ô )	
M092		PLT	5.3886	4.2738	.20947	-5	190	ORS-E CIRC (		
M092		PLT		.72107	.80995-01	5 5	191	ORS-E AREA (	CONTROL )	1.5
M092		PLT	1.2809	.82531	.10298	5	192	QRS-E AREA (	-30)	
M092		PLT	1.5582	.95465	13585	5	193	ORS-E AREA (	-40)	
M092		PLT	1.8867	1.0664	-13521	5	194	ORS-E AREA (	<del>-</del> 50)	
M092	4 15	PLT	1.4214	.77577	.76884-01	5	195	QRS-E AREA (		

```
SL-3
                SEPT 10, 1973
                                     SLD* 253
                                                    JLN# 253
                                                                  MD+ MD 45
 EXPT
         IMEAS
                 MAN
                           VALUE
                                      MEAN
                                                 SD
 M092A
                 PLT
             18
                           .23042
                                      .17202
                                                  .15363-01
                                                                      198
                                                                            QR5-E DEPTH (-40)
 M092A
                 PLT
             19
                           .25968
                                      .17690
                                                  .13198-01
                                                                      199
                                                                            QRS-E DEPTH (-50)
 M092A
             24
                 PLT
                          1.6955
                                      1.3487
                                                  .81396-01
                                                              5
                                                                      204
                                                                            QRS MAX MAG (~50)
 M092A
             31
                 PLT
                                      48.487
                          40.863
                                                 2.3800
                                                                      211
                                                                            QRS MAX
                                                                                     EL (CONTROL)
 M092A
                 PLT
             33
                          42.184
                                     50.591
                                                 2.2274
                                                                      213
                                                                            QRS MAX EL
                                                                                        (-40)
 M092A
             34
                 PLT
                          44.803
                                      50.993
                                                 1.8830
                                                                      214
                                                                            ORS MAX EL (-50)
 M092A
            46
                 PLT
                          .84219-01
                                     .41126-01
                                                 .40608-02
                                                                      226
                                                                            ST-E DEPTH (CONTROL)
 M092A
            47
                 PLT
                          .18051
                                      .45822-01
                                                 .31219-02
                                                                      227
                                                                           ST-E DEPTH
                                                                                        (-30)
 M092A
            48
                 PLT
                          .17470
                                      .48458-01
                                                 -60556-02
                                                                           ST-E DEPTH
                                                                      228
                                                                                        (-40)
 M092A
            49
                 PLT
                          .13518
                                      .52732-01
                                                 .95868-02
                                                             5
                                                                      229
                                                                           ST-E DEPTH
                                                                                        (-50)
 M092A
            50
                 PLT
                          .89520-01
                                     .46145-01
                                                 .44511-02
                                                                           ST-E DEPTH (RECOVERY)
                                                             5
                                                                      230
 M092A
            61
                 PLT
                          5.5488
                                      17.271
                                                 2.4123
                                                             5
                                                                      241
                                                                           ST MAX EL (CONTROL)
 M092A
            6.3
                 PLT
                          7.3067
                                     15.749
                                                 2.3757
                                                                      243
                                                                           ST MAX EL (-40)
 M092A
            65
                 PLT
                          5.2655
                                     15.805
                                                 2.7488
                                                                      245
                                                                           ST MAX EL (RECOVERY)
 M092A
                          .76290-01
            66
                 PLT
                                     .61596-01
                                                 -20629-02
                                                             5
                                                                      246
                                                                           J MAG (CONTROL)
 M092A
            67
                 PLT
                          .82791-G1
                                     .66297-01
                                                 .19439-02
                                                             5
                                                                      247
                                                                             MAG (-30)
 M092A
                PLT
                        -16.468
-23.611
            76
                                     18.151
                                                                             EL (CONTROL)
                                                 2.0938
                                                                      256
M092A
            77
                PLT
                                     15.785
                                                 4.1542
                                                                     257
                                                                           J EL (-30)
M092A
            78
                PLT
                        -22.034
                                     13.096
                                                 3.4735
                                                                     258
                                                                             EL
                                                                                 (-40)
M092A
                PLT
            79
                        -1 .510
                                     13.322
                                                 3.7938
                                                             5
                                                                     259
                                                                           J EL (-50)
M092A
            80
                PLT
                        -11.217
                                     16.302
                                                 3.4068
                                                                     260
                                                                           J EL (RECOVERY)
M092A
            91
                PLT
                         54.832
                                     44.707
                                                 3.0700
                                                                           D-QRS VECTOR INTEGRAL (CONTROL)
                                                                     271
M092A
            93
                PLT
                         53.882
                                     44.410
                                                2.9839
                                                                           D-QRS VECTOR INTEGRAL (-40)
                                                                     273
21092A
            94
                PLT
                         57.568
                                     44.903
                                                2.8478
                                                                     274
                                                                           D-ORS VECTOR INTEGRAL (-50)
M092A
            95
                PLT
                         56.907
                                                2.7437
                                     44.963
                                                                     275
                                                                           D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
           101
                PLT
                         77.210
                                     59.429
                                                                           QRS-T SPATIAL ANGLE (CONTROL)
                                                5.3735
                                                                     281
M092A
           127
                PLT
                         14.130
                                     15.402
                                                                           L CALF CIRC
                                                 .27078
                                                                     307
M092A
           128
                PLT
                         14.500
                                     15,752
                                                .26753
                                                             5
                                                                     308
M092A
           136
                PLT
                         19,460
                                     1.9500
                                                 .94604
                                                             5
                                                                           HOURS SINCE LAST MEAL
                                                                     316
M092A
           161
                PLT
                         131.20
                                     112.67
                                                3.4849
                                                                           SYSTOLIC BP
                                                                     341
                                                                                         (-8)
M092A
           162
                PLT
                         133.97
                                     111.97
                                                4.7825
                                                                     342
                                                                                         (-16)
                                                                           SYSTOLIC BP
M092A
                PLT
           169
                         .92000
                                   -.14000-01
                                                .68775-01
                                                                     349
                                                                           PLVC EOP
                                                                                      (-8)
M092A
           170
                PLT
                         1.6700
                                     .32600
                                                .27952
                                                                     350
                                                                          PLVC EOP
                                                                                      (-16)
M073
           53
                CDR
                         -90300
                                     .36319
                                                .14988
                                                            16
                                                                          PREGNANEDIOL (MG/TV)
                                                                      53
M073
           125
                CDR
                         147.10
                                     151.26
                                                .62544
                                                            17
                                                                     125
                                                                          WEIGHT (LBS)
M073
                SPT
                         1541.0
                                    1126.6
                                                120.22
                                                                          URINE PO4 (MG/TV)
URINE CA (MEG/TV)
                                                            15
                                                                       6
M073
            7
                SPT
                         25.300
                                    11.727
                                                1.7584
                                                           15
                         1593.0
M073
                SPT
           12
                                    973.40
                                                198.42
                                                           15
                                                                      12
                                                                          URINE URIC A (MG/TV)
M073
           14
                SPT
                         119.50
                                    54.173
                                                9.4867
                                                            15
                                                                          NOREPINEPHRIN (UG/TV)
                                                                      14
M073
           44
                SPT
                         1987.0
                                    1662.1
                                                74.244
                                                           15
                                                                          DIET PHOSPHORUS (MG)
                                                                      44
M073
          125
                SPT
                         128.10
                                    136.27
                                                .89480
                                                                          WEIGHT (LBS)
                                                           15
                                                                     125
M073
          128
                SPT
                         17.400
                                    12.925
                                                1.2973
                                                           20
                                                                     128
                                                                          URINE NITROGEN (G)
M073
                PLT
                         14.900
                                    10.200
                                                1.0139
                                                           16
                                                                          URINE CA (MEQ/TV)
                         507.00
M073
           46
               PLT
                                    443.31
                                                                     46
                                                10.320
                                                           16
                                                                          DIET MAGNESIUM (MG)
M073
           57
               PLT
                         .22500
                                    .17375-01
                                                -65500-01
                                                           16
                                                                      57
                                                                          11-0-ANDRO (MG/TV)
M073
          125
               PLT
                         189.00
                                    193.91
                                                1.0887
                                                                     1.25
                                                                          WEIGHT (LBS)
```

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 11, 1973 SLD4 254 JLN4 254 MD* MD 46

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = 45.00 x PART. PRES. CO2 = 4.90 MMHG
*** MISSION ACTIVITIES		7.00 1.1.10
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
·	seeresseerer SPT erecresseeres	anennerenenne PLT unnerenenenge
*** MEDICAL EXPERIMENTS/DTO		
M171 M092		
*** ILLNESS/SYMPTOM/PROBLEM		
PRESYNCOPE/LBNP		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 6.50 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) 500.00 LB ERG (".TT-MINS) 5441.00 EVA MWE (KEAL/HR) 444444 EVA DURAT (HRS) 444444	444444 5200.00 44444 844444	621.00 8674.00 41144
MK.I EX (MINS) 15.00 MK. II EX (MINS) 10.00 MK. III EX (MINS) 5.00 TREADMILL (MINS) 5.00	30.00 ******* ******	20.00 *******
TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 66.00	Sekekek ekabeke ekekeke ekekeke ekekekeke	444444 4444444 4414444
14: ANTHROPONETRIC DATA	58.20	96.10
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	*******/******* *******/******* ******/******	######################################

Si	L3	SEPT	11, 1973	SLD* 254	JLN+	254	MD+ MD	46
EXPT	IMEAS	MAN	VALUE	MEAN	SD		٠,	
M171	34	SPT	52.333	81.429		· N		
M171	36	SPT	86.917		5.2413	7	34	DBP-LEVEL 3 (MM HG)
M171	39	SPT		98.440	2.2524	6	36	MAP-REST (MM HG)
19171	64	SPT	98.444	128.02	5.6276	7	39	MAP-LEVEL 3 (MM HG)
M171			52.895	80.586	5.2955	7	64	DBP ' 160 HR
	6.9	SPT	104.25	126.03	4.1817	7	69	MAP / 160 HR
M073	5	CDR	12.900	7.6000	.83066	17	5	HOTHE MC (MED (MI)
M073	6.	CDR	1876.0	904.4T	113.47	17		URINE MG (MED/TV)
M073	7	CDR	19.800	7.0824	1.0818	17	6	URINE PO4 (MG/TV)
M073	8	CDR	232.00	121.41	34.551		7	URINE CA (MEG/TV)
M073	11	CDR	3393.0	1688.3		17	8	URINE CL (MEQ/TV)
M073	125	CDR	145.40		125.83	17	- 11	URINE CREAT (MG/TV)
M073	6	SPT	1504.0	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT		1126.6	120.22	15	6	URINE PO4 (MG/TV)
M073	1,		25.100	11.72T	1.7584	15	7	URINE CA (MEG/TV)
M073	11	SPT	1905.0	1698.7	64.641	15	11.	URINE CREAT (MG/TV)
	14	SPT		54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV)
M073	44	SPT	2016.0	1662.1	74.244	15	ર્ય વ	DIET DURCHUNDUR (MG/14)
M873	54	SPT	3.6240	1.6258	63373	15	54	DIET PHOSPHORUS (MG)
MÖ73	58	SPT	1.2280	.55580	18167	15		ANDROSTERONE (MG/TV)
M073	125	SPT	128.30	136.27	89480		58	11-0-ETIOCHO (MG/TV)
M 73	7	PLT.	15.600	10.200		15	125	WEIGHT (LBS)
M073	14	PLT	123.70		1.0139	16	. 7	URINE CA (MEQ/TV)
M073	46	PLT	496.00	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV)
M073	125	PLT		443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	129		189.90	193.94	1.0887	16	125	WEIGHT (LBS)
	147	PLT	5.1000	2.0150	.93711	20	129	FECAL NITHOGEN (G)

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 12, 1973 SLD* 255 JLN* 255 MD* MD 47

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 279.26 MMHG	DEW POINT = 10.56 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = 46.00 %
*** MISSION ACTIVITIES		PART. PRES. CO2 = 5.20 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
रस्वकृतस्वभस्कद्वत्वतः CDR समस्वभवत्वत्वत्वतः	£4£¥£££££££££	
MEDICAL EXPERIMENTS/DTO	entrestantes SPT secondaries	acooncensus of blances of the seconds
	M093	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 6.50 HOURS	HEAVY 6.00 HOURS	
*** EXERCISE DATA	3.00 1.001.3	HEAVY 6.00 HOURS
UB ERG (MATT-MINS)  LB ERG (MATT-MINS)  EVA MME 'EAL/HR)  EVA DURAT (HRS)  MK. I EX (MINS)  MK. II EX (MINS)  TREADMILL (MINS)  OTHER EX (MINS)  HE IGHT (CM)  ME IGHT (KILOGRAM)  ME 1530	444x44 4500.00 444444 444444 444444 444444 444444 4444	603.00 8681.00 444444 20.00 444444 444444 444444
*** ANTHROPOMETRIC DATA	<b>58.60</b>	85.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	######################################	424224/44244 444444/44444 444444/44444 444444/44444 444444

	SL-3	SEPT	12,	1973	SLD* 255	JLN* 255		nD∗	MD	47
EXPT	IMEAS	MAN		VALUE	MEAN	SD .	N			. "
M171	11	CDR		.92900	.72630	.67178-01	6		11	RER-REST
M171	37	CDR		60.889	77.365	5.2728	7		37	MAP-LEVEL 1 (MM HG)
M171	51	CDR		2.2264	1.9686	69339-01	7		51	VO1 ' 160 HR
M171	64	CDR		44.830	65.336	5.6058	7		64	DBP ' 160 HR
M171		CDR	· .	84.271	101.26	5.3630	ż		69	MAP 160 HR
M092	7	CDR		93.626	84.991	2.2156	ė		7	SYSTOLIC BP (-30)
M092	12	CDR		56.401	61.156	1.4449	6		12	DIASTOLIC BP (-30)
M092		CDR		37.226	23.835	2.7835	6		22	PULSE PRESSURE (-30)
M092	. 23	CDR		30.430	22.939	2.4514	6		23	PULSE PRESSURE (-40)
M092	27	CDR		3.0400	1.3667	.24889	6		27	PLVC EOP (-30)
M092	28	CDR		3.8400	2.0600	.35088	6		28	PLVC EOP (-40)
M092	29	CDR		4.1400	2.8100	.42727	6		29	PLVC EOP (-50)
M092	109	CDR		1.3833	.53847	.27731	6		109	HRAR/LBNP 40-50
M092	111	CDR		.17250	.62187-01	.95402-02	4		111	PLVC/LBNP 8-16
M092	. 114	CDR		.30000-01	.75000-01	.11165-01	4		114	PLVC/LBNP 40-50
M092	117	CDR	•	46.110		2.6771	6		117	HR/PLVC 40-50
M092	160	CDR		163.37	150.48	2.6218	6		160	PR INTERVAL (RECOVERY)
M092	17.1	CDR		.17472	.12567	.77000-02	6		171	P MAX MAG (CONTROL)
M092	172	CDR		.17133	.14342	.41269-02	6		172	P MAX MAG (-30)
M092	. 2	SPT		T1.20T	58.539	3.3432	5		2	HEART RATE (-30)
M092	4	SPT		82.417	64.023	5.4967	5		4 .	HEART RATE (-50)
M092	13	SPT		80.896	67.251	4.4444	5		13	DIASTOLIC BP (-40)
M092	109	SPT		.89140	.26796	.10902	5		109	HRAR/LBNP 40-50
M092	110	SPT		.11125	.87500-02	.54486-02	5 5		110	PLVC/LBNP 0-8
M092	115	SPT		2.7121	.48747	.65830	5		115	HR/PLVC 0-30
M092	151	SPT		64.949	57.097	2.2194	5		151	VECTAN HEART RATE (CONTROL)
M092	152	SPT		67.777	58.582	2.9537	5		152	VECTAN HEART RATE (-30)
M092	154	SPT		87.144	64.104	6.1327	5 5		154	VECTAN HEART RATE (-50)
M092	158	SPT		140.63	129.98	I.6024	5		158	PR INTERVAL (-40)
1092	165	SPT		117.19	96.250	4.2562	5		165	ORS DURATION (RECOVERY)
M092	167	SPT		368.12	400.67	10.805	5 5 5	1.5	167	OT INTERVAL (-30)
M092	173	SPT		.25850	.14032	.95391-02	5		173	P MAX MAG (-40)
M092	174	SPT		.11165	.15611	.14797-01	5		174	P MAX MAG (-50)
M092	176	5PT			-27.065	5.T68T	5		176	P MAX AZ (CONTROL)
M092	177	SPT			-28.078	4.4118	5		177	P MAX AZ (-30)
M092	179	SPT	_		-30.350	3.7028	5 5 5		179	P MAX AZ (-50)
M092	081	SPT				4.9523			180	P MAX AZ (RECOVERY)
M092/	· -	CDR		68.594	59.957	2.3690	6		182	P MAX EL (-30)
M092/		CDR		71.776	60.270	2.7493	6			P MAX EL (-40)
M0926		CDR		70.280	61.722	1.9601	6		184	P MAX EL (-50)
M0928		CDR		63.895	60.422	1.1114	6		185	P MAX EL (RECOVERY)
11092		CDR		5.2784	4.0825	.18777	6		186	ORS-E CIRC (CONTROL)
M0924		CDR		5.2062	3.8682	.13337	6		187	QRS-E CIRC (-30)
M0924		CDR		5.0083 5.0855	3.7951	11311	6		188	QRS-E CIRC (-40)
M0924		CDR		5.4894	3.8431 4.0856	.77698-01	6		189	ORS-E CIRC (-50)
M0924		CDR		1.4332		12409	6		190	ORS-E CIRC (RECOVERY)
M092A		CDR		1.4330	.88003 .80500	46560-01	6		191	DRS-E AREA (CONTROL)
M092A		CDR		1.4559		.53625-01 .58723-01	6		192 193	DRS-E AREA (-30)
M092A		CDR		1.5339	.80025 .84242	.59339-01	6			DRS-E AREA (-40)
NIG 3 E.U	· 47	ODU.		4 +2 33 7	<b>ልዮልዮዕ</b>	.27337-01	<b>a</b> .		194	DRS-E AREA (-50)

SL	-3	SEPT	12, 1973	SLD* 255	JLN* 255		MD+ MI	D 47
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	<i>:</i> "	
M092A	15	CDR	1.6115	- 88804	-40499-01			
M092A	16	CDR	.26003	.16965		6.	195	
M092A	17	CDR	.27561		- 15249-01	6	196	
M092A	18	CDR	.26657	.15486	.21181-01	6	197	7 QRS-E DEPTH (-30)
M092A	19	CDR	-23669	.14247	.61249-02	6	198	B ORS-E DEPTH (-40)
M092A	20	EDR		. 155 95	-14426-01	6	199	QRS-E DEPTH (-50)
M092A	21		. 25 3 1 4	.15529	-15664-01	6.	200	ORS-E DEPTH (RECOVERY)
F1092A			1.8323	1.4019	-88964-01	6	201	DRS MAX MAG (CONTROL)
M092A	22	CDR	1.7636	1.2815	-72020-01	6	202	QRS MAX MAG (-30)
M092A	23	CDR	1.6709	1.2144	.72331-01	6	203	QRS MAX MAG (-40)
	24	CDR	1.7026	1.1885	.75502-01	6	204	QRS MAX MAG (-50)
M092A	25	CDR	1.8807	1.3850	.62213-01	6	205	
M092A	36	CDR	2.4018	1.6214	.12107	6	216	
M092A	46	CDR	.12144	.61207-01		6		
M092A	48	CDR	14938	.69033-01			226	
M092A	49	CDR	.15805	78743-01	20423-01	6	228	
M092A	61	CDR	9.7051	20.127		6	229	
M092A	62	CDR	10.847	20.406	2.0638	6	241	
M092A	63	CDR	2.6268	· · · - <del>-</del>	2.6209	6	242	ST MAX EL (-30)
M092A	64	CDR		19.477	1.5650	6	243	ST MAX EL (-40)
M092A	65	CDR	8.7307	18.573	1.6654	6	244	ST MAX EL (-50)
M092A	69	CDR	12.979	19.742	1.3797	6	245	ST MAX EL (RECOVERY)
M092A	70	CDR	198144-(	01 .91805-01	.68530-02	6	249	J MAG (-50)
M092A	73		.61562-0		.53349-02	6	250	J MAG (RECOVERY)
M092A		CDR	-33.294	-58.635	4.1130	6	253	J AZ (-40)
	74	CDA	-36.033	-61.707	5.3241	6	254	J AZ (~50)
M092A	76	CDR	17.073	31.594	4.2683	6	256	J EL (CONTROL)
M092A	77	CDR	13.869	33.344	5.1892	6	257	I EL ( DO)
M092A	78	CDR	17.862	34.513		6	25.8	J EL (-30)
M092A		CDR	4 4 6 4 3	31.937		6	259	J EL (-40)
M092A	80	CDR	17.169	28.700		6		J EL (-50)
M092A	83	CDR	.62479	1.0613		6	260	J EL (RECOVERY)
M092A	84	CDR	-58253	1.0206		6	263.	D-ST SLOPE (-40)
M092A	86	EDR	9.5401	7.4057			264	D-ST SLOPE (-50)
M092A	91	CDR	55.558			5	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	92	CDR	53,940			5	271	U-URS VECTOR INTEGRAL (CONTOUR)
M092A	93	CDR	50.342			\$	272	U-UKS VECTOR INTEGRAL (_30)
M092A		CDR	49.758		2.5842		273	U-URS VECTOR INTEGRAL (_46)
M092A		CDR	57.906	·	2.2604	_	274	U-UHS VECTOR INTEGRAL (_50)
M092A		CDR	-72000		2.0103	5	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A		CDR			3.6986	<b>,</b>	304	TIME (GMT)
M092A		CDR	146.10		1.0488		306	WEIGHT
M092A			12.750		.33934 6	,	307	L CALF CIRC
M092A		CDR	13.130	14.230	.22891 6	1.1	308	R CALF CIRC
		CDR	96.659	85.831	2.1217 6		342	
M092A		CDR	41.334	26.943	1.5479 6		347	m
M092A		CDR	39.084		3.8622 6		348	
M092A		CDR	2.0000	.56000	.22271 6			
M092A		SPT	36,184		12.755		350	PLVC EOP (-16)
M092A		SPT	9.0769		47476 5		182	P MAX EL (-30)
F1092A	7 :	SPT	9.2705		48655 5		186	QRS-E CIRC (CONTROL)
M092A		SPT	8.3513				187	QRS-E CIRC (-30)
M092A	9 9	SPT	9.0473				188	DRS-E CIRC (-40)
		•		1.2003	37242 5		189	QRS-E CIRC (-50)

SL	-3	SEPT	12, 1973	SLD* 255	JLN+ 25	5	M	D* MD	47		
EXPT	IMEAS	MAN	VALUE	MEAN	SD .	N					
M092A	12	SPT	4.0461	2.8155	.40567	5		192	000 0 4004 2		
M092A	14	5PT	4.4631	3.1985	.37287	5		194	QRS-E AREA (	-30)	-
M092A	15	SPT	4.2537	2.8007	.39047	- 5				-50)	
M092A	16	5PT	.53348	.36111	.33808-01			195		RECOVERY	')
M092A	18	SPT	.52105	.37243	.24155-01			196	ORS-E DEPTH	CONTROL	. )
M092A	19	SPT.	-51082	.39653	-26382-01			198		(-40)	
M092A	20	5PT	.73285	.35793	.26695-01			199	ORS-E DEPTH	(~50)	
M092A	22	SPT	2.6244	2.0814	.14973	5		200	ORS-E DEPTH		(Y)
M092A	23	SPT	2.5129	2.0166	.14074	5 5	100	202	ORS MAX MAG		and the state of
#1092A	24	5PT	2.4884	1.9879	.13236	5		203	ORS MAX MAG	(-40)	
M092A	25	SPT	2.7062	2.1430	.17686	- 5		204	QRS MAX MAG	(-50.)	
M092A	27	SPT	-7.1547	6.5529	2.4091			205	ORS MAX MAG	CHECOAFH	(Y)
M092A	29	SPT	-3.8066	11.603	3.3625	5		207	QRS MAX AZ (	-30)	
M092A	30	SPT	-12.592	7.0265	1.7708	5		209	ORS MAX AZ (	-50)	
M092A	37	SPT	3.6201	2.4691	.31458	5 5		210	ORS MAX AZ (	RECOVERY	)
M092A	38	SPT	3.5314	2.4161		2		217	ST-E CIRC (-		
M092A	39	SPT	.50522	2.3558	.18985	5		218			
M092A	46	SPT	.19228	.10042	-16025	5		219	ST-E CIRC (-	50)	
M092A	47	SPT	43241	.11725	.22840-01	5		226	ST-E DEPTH (	CONTROL	
M092A	57	SPT	-31.707	-18.503	.41992-01	5		227		-30)	
M092A	58	SPT	23.827	-24.721	3.9334	5		237	ST MAX AZ (-:	30 }	
M092A	59	SPT	.53831	-28.004	6.6632	5		238	ST MAX AZ (-4		
M092A	60	SPT	-66.865	-11.130	5.0598	5		239	ST MAX AZ (-		
M092A	61	SPT	13.260		4.1937	5		240	ST MAX AZ (RI	COVERY)	
M092A	62	SPT	-5.6827	8.2651 8.7483	1.4822	5		241	ST MAX EL (C		
M092A	63	SPT	23.654	9.7951	2.1839	5		242	ST MAX EL (-:		
M092A	64	SPT	38.266	10.271	1.6218	5		243	ST MAX EL (-4	10)	
M092A	65	SPT	28.488	7.5292	1.6746	5		244	ST MAX EL (-	0)	
M092A	66	SPT	.11444	.83178-01	1.5528	5		245	ST MAX EL (RE	COVERY)	
M092A	67	SPT	12844	.90616-01		5		246	J MAG CONTRO	JL )	
M092A	75	SPT	-66.773	-40.443	.67007-02	5		247	J MAG (-30)		
M092A	78	SPT	-5.9649	7.1496	5.5981	5		255	J AZ (RECOVER	{Y}	
M092A	81	SPT	2.2807	1.8197	2.7318	5		258	J EL (-40)		* .
M092A	83	SPT	3.0772	1.9723	.10924	5		261	D-ST SLOPE (C	CONTROL)	
M092A	88	SPT	15.152	6.8194	.10867	5		263	D-ST SLOPE (-	40)	
M092A	89	SPT	13.137	7.5467	-9304B	5		268	D-P VECTOR IN	ITEGRAL	(-40)
M092A	101	5PT	17.280	21.267	1.3943 .74471	5 5		269	D-P VECTOR IN	ITEGRAL	(-50)
M092A	105	SPT	31.486	21.993		2		281	QRS-T SPATIAL	. ANGLE	(CONTROL)
M092A	126	SPT	129.20	136.40	2.5298	5		285	ORS-T SPATIAL	. ANGLE	(RECOVERY)
M092A	127	5PT	12.500	13.602	-41833	5		306	WEIGHT		
M092A	128	SPT	12.380	13.676	.20572	2		307	L CALF CIRC		
M092A	136	SPT	5.0000	1.1500	.20888 .65192	5		308	R CALF CIRC		
M092A	138		6.0000	7.5000		5	11.	316	HOURS SINCE L	AST MEAL	
M092A	159	SPT	73.118	60.647	50000	5	-	318	HOURS OF SLEE		
M092A	160	SPT	70.884	56.584	3.9787	5		339		-8)	
M092A	164	SPT	81.444	65.549	3.2705 5.0906	5		340		-16)	
M092A	169	SPT	89000	.70000-01	シャリアリロ カイ	5		344	DIASTOLIC BP		
M073	5	CDR	4.1000	7.6000		5	4.00	349	PLVC EOP (-8	1	
M073	7	CDR	11.900	7.0824		17	-	5	URINE MG (MEQ		
M073	13	CDR	36.400	9.6667		17 15		7	URINE CA (MEQ		
			00.100	7.0001	טרססים	12		13	EPINEPHRINE (	UG/TV)	

Si	- <b>3</b>	SEPT	12,	1973	SLD* 255	JLN*	255	MD+ MD	47
EXPT	IMEAS	MAN		VALUE	MEAN	5D	N		
M073	. 53	CDR		.84300	.36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073	125	CDR		146.10	151.26	.62544	17	125	WEIGHT (LBS)
M073	127	CDR		12.500	15.225	.90779	20	127	DIET NITROGEN (G)
M073	7	SPT		26.800	11.727	1.7584	. 15	7	URINE CA (MEQ/TV)
M073	14	SPT		96.100	54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV)
.M073	- 53	SPT		.75000	.34087	.13635	. 15	53	PREGNANEDIOL (MG/TV)
M073	58	SPT.		.10000-02	.55580	.18167	15	58	11-0-ETIOCHO (MG/TV)
M073	125	SPT		129.20	136.27	.89480	15	125	WEIGHT (LBS)
M073	. 7.	PLT		15.400	10.200	1.0139	16	7	URINE CA (MEQ/TV)
M073	13	PLT		54.800	18.020	7.0188	15	13	EPINEPHRINE (UG/TV)
M073	46	PLT		512.00	443.31	10.320	1.6	46	DIET MAGNESIUM (MG)
M073	55	PLT		4.3080	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	58	PLT		.10000-02	1.0619	.34731	16	58	11-0-ETIOCHO (MG/TV)
M073	125	PLT		188.80	193.94	1.0887	16	125	WEIGHT (LBS)

# SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 13, 1973 SLD* 256 JLN* 256 MD* MD 48

*** ENVIRONMENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESS	23.33 DEGC URE = 268.91 MMHG	DEW POINT = 10.5 PART. PRES. OXYGEN	56 DEGC	RELATIVE HUMIDITY	- 15 00 4
*** MISSION ACTIVE		THES. OXIGER	t = 181.00 MMHG	PART. PRES. CO2 =	= 46.00 x 5.00 MMHG
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMEN	RIMENTS AND DTO'S				
gentennannner CI	DR क्षाद्यसम्बद्धसम्बद्धसम्बद्ध	*****	DT		
*** MEDICAL EXPERIM	ENTS/DTO	5	<b>"] . **********</b>	HERRHERMANNEN PI	T **********
MIIO		MIIO		H110	
*** ILLNESS/SYMPTOM	/PROBLEM		Pried Prince Control	M093	
*** MEDICATION AND	DOSAGE				
*** SLEEP DATA					•
LIGHT 6.00 HOURS		LIGHT 6.00 HOURS			
EXERCISE DATA				HEAVY 6.00 HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILE (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)	######################################		######################################		610.00 305.00 444444 444444 20.00 4844444 4444444 4444444 4444444
*** ANTHROPOMETRIC D	ATA				85.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC)	********/******* ******* ******* *******		444444/444444 444444/44444 444444 444444		444444/484444 494444/494444 494444 494444

SL-3	SEPT	13, 1973	SLD* 256	JLN* 256		MD+ MD	48
EXPT IMEAS	MAN	VALUE	MEAN	SD	N		
M092 2		61.523	45.643	3.7048	5	2	HEART RATE (-30)
M092 3		68.862	48.745	4.1621	5	3	HEART RATE (-40)
M092 4	PLT	78.460	50.707	4.6989	5	4	HEART RATE (-50)
M092 21		63.312	51.805	3.7207	5	21	PULSE PRESSURE (CONTROL)
M092 28		3.8200	2.5500	33548	5	28	PLVC EOP (-40)
M092 29		5.3600	3.7025	.31679	4	29	PLVC EOP (-50)
M092 109		95980	.19612	13692	5	109	HRAR/LBNP 40-50
M092 110		.12250	62500-03		4	110	PLVC/LBNP 0-8
M092 115	PLT	1.3348	-1.2155	.37527	4	115	HR/PLVC 0-30
M092 116	PLT	6.3817	1.8117	.92679	4	116	HR/PLVC 30-40
M092 117	PLT	6.2325	1.5906	1.4993	4	117	HR/PLVC 40-50
M092 151	PLT	60.677	46.662	4.4083	5	151	VECTAN HEART RATE (CONTROL)
M092 152		63.227	45.843	4.3116	5	152	VECTAN HEART RATE (-30)
M092 153		74.158	48.880	4.1243	5	153	VECTAN HEART RATE (-40)
M092 154	PLT	85.285	50.936	4.5981	5	154	VECTAN HEART RATE (-50)
M092 166	PLT	407.24		4.4087	Ś	166	OT INTERVAL (CONTROL)
M092 167		396.51	438.43	3.8549	5	167	OT INTERVAL (-30)
M092 168		376.79	429.04	9.5639	5	168	OT INTERVAL (-40)
M092 169		361.55	424.01	10.528	5	169	QT INTERVAL (-50)
M092 170		408.02	441.50	6.6729	5	170	OT INTERVAL (RECOVERY)
M092 172		.16337		.21347-01	É	172	P MAX MAG (-30)
M092 173		.19697	.10750	20078-01	5	173	P MAX MAG (-40)
M092 174	-	.24108	.12713	.17559-01	5	174	P MAX MAG (-50)
M092 175		.15876		21979-01	.5	175	P MAX MAG (RECOVERY)
M092A 6	PLT	5.0187	4,2522	.20979	5	186	QRS-E CIRC (CONTROL)
	PLT	5.0176	4.2882	.22834	5	187	QRS-E CIRC (-30)
M092A 7		5.3220	4.3410	.23368	5	188	QRS-E CIRC (-40)
M092A 9		5.8455	4.4247	.22904	5	189	QRS-E CIRC (-50)
M092A 10		5.3924	4.2738	20947	5	190	QRS-E CIRC (RECOVERY)
M092A 11		1.1967	.72107	.80995-01	5	191	ORS-E AREA (CONTROL)
M092A 12		1.2203	.82531	.10298	5	192	ORS-E AREA (-30)
M092A 13		1.5523	95465	.13585	5	193	QRS-E AREA (-40)
M092A 14	PLT	1.8999	1.0664	.13521	5	194	ORS-E AREA (-50)
M092A 15	PLT	1.3901	.77577	.76884-01	5	195	QRS-E AREA (RECOVERY)
M092A 18		.24070	17202	.15363-01	5	198	QRS-E DEPTH (-40)
M092A 19		.25960	.17696	.13198-01	5	199	QRS-E DEPTH (-50)
M092A 24		1.6855	1.3487	.81396-01	5	204	QRS MAX MAG (-50)
M092A 31	PLI	40.188	48.487	2.3800	5	211	QRS MAX EL (CONTROL)
M092A 32		40.199	49.131	2.9587	5	212	QRS MAX EL (-30)
M092A 33				2.2274	5	213	ORS MAX EL (-40)
M092A 34		43.543	50.591 50.993	1.8830	5	214	ORS MAX EL (-50)
M092A 46		.11731		.40608-02	5	226	ST-E DEPTH (CONTROL)
the state of the s		.20897			5		
M092A 47		.18242	· · · · ·	.31219-02	5	22T 228	ST-E DEPTH (-30) ST-E DEPTH (-40)
M092A 48 M092A 49		.18242		.60556-02 .95868-02	5	229	ST-E DEPTH (-50)
M092A 50		.10873		44511-02	5	230	ST-E DEPTH (RECOVERY)
					5	238	ST MAX AZ (-40)
M092A 58		-42.195 -45.207	-65.203	5.8268 5.4702		238	ST MAX AZ (-50)
M092A 59 M092A 61		-45.297 5.5372	-65.767 17.271	5.6702 2.4123	5 5	241	ST MAX AZ (-50)
					5		
M092A 62	PLT	4.1388	15.601	2.2298	2.	242	ST MAX EL (-30)

```
SL-3
                SEPT 13, 1973
                                    SLD* 256
                                                   JLN* 256
                                                                  MD* MD 48
 EXPT
         IMEA5
                 MAN
                           VALUE
                                     MEAN
                                                 SD
 M092A
                 PLT
                          7.4568
                                     15.805
                                                 2.7488
                                                                           ST MAX EL (RECOVERY)
                                                                     245
 M092A
                 PLT
                          .73847-01
                                     .61596-01
                                                 -20629-02
                                                             5
                                                                     246
                                                                           J MAG (CONTROL)
 M092A
            67
                PI.T
                          .74716-01
                                     -66297-01
                                                .19439-02
                                                             5
                                                                     247
                                                                           J MAG
                                                                                 (-30)
 M092A
            69
                 PLT
                          .59559-01
                                     .77092-01
                                                 -34806-02
                                                             5
                                                                     249
                                                                           J MAG (-50)
 M092A
            76
                PLT
                        -12.787
                                     18.151
                                                 2.0938
                                                                     256
                                                                           J EL (CONTROL)
 M092A
            77
                PLT
                        -9.3084
                                     15.785
                                                 4.1542
                                                             5
                                                                     257
                                                                           J EL (-30)
 M092A
            78
                PLT
                        -12.936
                                     13.096
                                                3.4735
                                                                     258
                                                                           J EL (-40)
 M092A
            79
                PLT
                        -8.6500
                                     13.322
                                                3.7938
                                                                     259
                                                                           J EL (-50)
 M092A
            80
                PLT
                        -4.3317
                                     16.302
                                                3.4068
                                                                     260
                                                                           J EL (RECOVERY)
M092A
            81
                PLT
                         1.4219
                                     1.0407
                                                 .11799
                                                                           D-ST SLOPE (CONTROL)
                                                                     261
                         13.348
M092A
            89
                PLT
                                     7.8001
                                                1.6241
                                                                          D-P VECTOR INTEGRAL (-50)
                                                                     269
M092A
                PLT
            94
                                                            5
                         57.555
                                     44.903
                                                2.8478
                                                                          D-ORS VECTOR INTEGRAL (-50)
                                                                     274
M092A
            95
                PLT
                         56.312
                                     44.963
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
                                                2.7437
                                                                     275
                PLT
                         14.130
M092A
           127
                                     15.402
                                                                          L CALF CIRC
                                                .27078
                                                                     307
M092A
           128
                PLT
                         14.380
                                     15.752
                                                .26753
                                                                     308
M092A
           136
                PLT
                         17.000
                                     1.9500
                                                 .94604
                                                                     316
                                                                          HOURS SINCE LAST MEAL
M092A
           137
                PLT
                         17.000
                                     3.5300
                                                1.5369
                                                                          HOURS SINCE SLEEP
                                                                     317
M092A
           161
                PLT
                         125.93
                                     112.67
                                                3.4849
                                                                     34 I
                                                                          SYSTOLIC BP
                                                                                         (-8)
M092A
           162
                PLT
                                    111.97
                                                4.7825
                                                                     342
                                                                          SYSTOLIC BP
                                                                                         (-16)
M092A
           169
                PLT
                         .98000
                                    -.14000-01
                                               .68775-01
                                                            5
                                                                          PLVC EOP
                                                                     349
                                                                                     (-8)
          170
M092A
                PLT
                         1.6100
                                     .32600
                                                 .27952
                                                            5
                                                                     350
                                                                                      (-16)
M073
                CDR
                         823.00
                                    560.29
                                                81.271
                                                            17
                                                                          URINE OSMOL (MOSM/TV)
M073
                CDR
                         1.9000
                                    7.6000
                                                .83066
                                                            17
                                                                      5
                                                                          URINE MG (MEQ/TV)
M073
           22
                CDR
                                    4.1275
                         4.7600
                                                .17289
                                                                      22
                                                                          BLOOD K (MEG/L)
M073
           25
                CDR
                         10.400
                                     9.4500
                                                .19149
                                                                      25
                                                                          BLOOD CA (MG/L)
M073
           81
                CDR
                         4.8900
                                     .20000
                                                .11314
                                                                          FREE OH-LYSINE (MG/TV)
                                                                      81
M073
           82
                CDR
                         1.1900
                                     .54500
                                                .35355-01
                                                            2
                                                                     82
                                                                          FREE GABA (MG/TV)
M073
           83
                CDR
                         2.1000
                                     .88000
                                                .39598
                                                                          FREE ORNITHINE (MG/TV)
M073
           88
                CDR
                         55.500
                                    98.060
                                                                          FREE HISTIDINE (MG/TV)
                                                4.0729
                                                                     88
M073
           92
                CDR
                         1155.9
                                    1873.6
                                                184.18
                                                                          FREE CREATININ (MG/TV)
                                                                     9.2
M073
           98
                CDR
                         93.780
                                    114.29
                                                3.1183
                                                                     98
                                                                          UREA/1000 (MG/TV)
M073
          100
                CDR
                         8.3900
                                    13.465
                                                1.2657
                                                                    100
                                                                          FREE ASPART AC (MG/TV)
M073
          107
                CDR
                         4.3300
                                    1.5450
                                                .55861
                                                            2
                                                                    107
                                                                          FREE GLUT ACID (MG/TV)
P1073
          114
                CDR
                         16.900
                                    8.9550
                                                1.1102
                                                            2
                                                                    114
                                                                          FREE CYSTIN/2 (MG/TV)
M073
          115
                CDR
                         12.720
                                    14.340
                                                .28284-01
                                                                          CYSTATRIONINE (MG/TV)
                                                                    115
M0.73
          117
                CDR
                         6.2300
                                    7.6600
                                                .24042
                                                                    117
                                                                          FREE ISOLEUCIN (MG/TV)
M073
          118
                CDR
                         8.6700
                                    9.9400
                                                            2
                                                .35355
                                                                    118
                                                                          FREE LEUCINE (MG/TV)
M073
          122
                CDR
                         7.7000
                                    2.2900
                                                .90510
                                                                    122
                                                                          B-NH2-I-BUTYR (MG/TV)
M073
          125
                CDR
                         145.00
                                    151.26
                                                -62544
                                                                          WEIGHT (LBS)
                                                                    125
M073
                SPT
                         2.5000
                                    9.5600
                                               1.2506
                                                           15
                                                                         URINE MG (MEQ/TV)
URINE CA (MEQ/TV)
M073
                        24.800
                5PT
                                    11.727
                                                           15
                                               1.7584
M073
                SPT
                        97.900
                                                                         NOREPINEPHRIN (UG/TV)
                                    54.173
                                               9.4867
                                                           15
                                                                     14
M073
           25
                SPT
                         10.400
                                    9.7500
                                                .19149
                                                            4
                                                                     25
                                                                         BLOOD CA (MG/L)
M073
                5PT
           81
                        7.4300
                                    2.1100
                                               1.4901
                                                            : 3
                                                                     81
                                                                         FREE OH-LYSINE (MG/TV)
M073
           82
               SPT
                        1.4300
                                                                         FREE GABA (MG/TV)
                                    .20667
                                               -18448
M073
           83
               5PT
                        3.7800
                                    2.5000
                                               -35679
                                                                         FREE ORNITHINE (MG/TV)
                                                            3
                                                                     RR
M073
               5PT
          100
                        7.1100
                                    11.893
                                                .80108
                                                                    100
                                                                         FREE
                                                                               ASPART AC (MG/TV)
M073
          104
               SPT
                        71.740
                                    89.405
                                                                         FREE GLUTAMINE (MG/TV)
                                               4.0800
                                                            2
                                                                    104
M073
          125
               SPT
                        128.70
                                    136.27
                                               .89480
                                                           15
                                                                         WEIGHT (LBS.)
                                                                    125
M073
                        15.900
                                    10.200
                                               1.0139
                                                           16
                                                                         URINE CA (MEQ/TV)
```

51	3	5EPT	13,	1973	SLD* 256	JLN* 2	56	MD+ MD	48
EXPT	IMEAS	MAN		VALUE	MEAN	SD	. N		
1073	21	PLT		140.00	147.75	1.8930	4	21	BLOOD NA (MEQ/L)
M073	55	PLT		4.0930	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	83	PLT		3.9600	1.0500	.16971	2	83	FREE ORNITHINE (MG/TV)
M073	84	PLT		43.720	52.200	.43840	2	84	FREE ETOHAMINE (MG/TV)
M073	8.7	PLT		263.31	132.26	2.7153	. 2	87	FREE 1-CH3-HIS (MG/TV)
M073	92	Pl. T		1889.3	2485.8	115.77	2	92	FREE CREATININ (MG/TV)
M073	95	PLT		30,810	18.635	.20507	2	95	PHOSPHOSERINE (MG/TV)
M073	96	PLT		16.900	12.580	.15556	2	96	PO4-ETOH-AMINE (MG/TV)
M073	97	PLT		209.30	89.500	14.368	2	97	FREE TAUR'INE (MG/TV)
M073	101	PLT		24.020	18.010	1.5981	2	101	FREE THREONINE (MG/TV)
M073	102	PLT	17.	53.570	41.625	.48789	2	102	FREE SERINE (MG/TV)
M073	107	PLT		4.7400	1.7600	.98995-0	1 2	107	FREE GLUT ACID (MG/TV)
M073	110	PLT		59.350	34.520	1.0465	. 2	110	FREE ALANINE (MG/TV)
M073	111	PLT		12.930	10.710	-60811	2	111	R-AMINDADIPTC (MG/TV)
M073	118	PLT		17.090	11.995	1.5768	2	118	FREE LEUCINE (MG/TV)
M073	120	PLT		12.140	7.7200	1.4425	2	. 120	FREE PHENYLALA (MG/TV)
M073	125	PLT		188.90	193.94	1.0887	16	125	WEIGHT (LBS)

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 14, 1973 SLD* 257 JLN* 257 MD* MD 49

		* *		· ·
*** ENVIRONMENTAL				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	DEW POINT = 10.00 PART. PRES. OXYGEN	DEGC	RELATIVE HUMIDITY	
*** MISSION ACTIVITIES		110000 111110	PART. PRES. CO2 =	5.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DIO'S			$\mathcal{F}(x) = x$	
ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS				
************ CDR *********	************ SP	*********	**********	LT **********
444 MEDICAL EXPERIMENTS/DTO				C!
W085 W083				
*** ILLNESS/SYMPTOM/PROBLEM	•			
				•
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS			
*** EXERCISE DATA	TEATT TOU HOURS		HEAVY 6.50 HOURS	
UB ERG (WATT-MINS) ####### LB ERG (WATT-MINS) 5041.00 EVA MWE [ :EAL/HR] ####################################		5000.00		621.00
EVA DURAT (HRS) ###### MK.I EX (MINS) 5 BO		*****		8674.00 ******* ******
MK. II EX (MINS) 5.00 MK. III EX (MINS) 5.00		25.00 ******* ******		20.00 5.00
TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (CM) ******		******		*******
HEIGHT (KILOGRAM) 65.80		58.30		******* ******* 85.40
444 ANTHROPOMETRIC DATA	esta esta esta esta esta esta esta esta			טף,כם
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) ************************************		444444/2384444 4234444/2384444 4444444 4444444444444		4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
RT/LT ARM VOL (CC) *******/****************************		****		*******/******

							•	
S	L-3	SEPT	14, 1973	SLD* 257	JLN+ 257		MD+ MD	49
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	7	CDR	97.638	84.991	2.2156	6		SYSTOLIC BP (-30)
M092	8	CDR	94.813		2.4007	6	8	SYSTOLIC BP (-40)
M092	10	CDR	98.689	89.218	2.6552	6	10	SYSTOLIC BP (RECOVERY)
11092	17	CUR	74.209	69.101	1.1432	6	17	MEAN BP (-30)
M092	21	CDR	35.028	27.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
M092	22	CDR	35.144	23.835	2.7835	6	22	PULSE PRESSURE (-30)
M092	23	CDR	33.247	22.939	2.4514	6	23	PULSE PRESSURE (-40)
M092	25	CDR	37.397	28.503	2.0742	.6	25	PULSE PRESSURE (RECOVERY)
M092	112	CDR		.57321-01	24446-03	4	112	PLVC/LBNP 16-30
M092	156	CDR	165.36	152.51	3.1450	6	156	PR INTERVAL (CONTROL)
1092	160	CDR	164.30	150.48	2.6218	6	160	PR INTERVAL (RECOVERY)
M092	171	CDR	.15657	.12567	.77000-02	6	171	P MAX MAG (CONTROL)
M092	172	CDR	.17505	.14342	.41269-02	6	172	P MAX MAG (-30)
M092A	1	CDR	75 .444	62.318	2.4756	6		P MAX EL (CONTROL)
M092A	2	CDR	78.648	59.957	2.3690	6	182	P MAX EL (-30)
M092A	3	CDR	75.951	60.270	2.7493	6		P MAX EL (-40)
M092A	Ĭ.	CDR	71.750	61.722	1.9601	6	184	P MAX EL (-50)
M092A	6	CDR	4.8985	4.0825	.18777	6	186	ORS-E CIRC (CONTROL)
M092A	7	CDR	4.9029	3.8682	.13337	6	187	QRS-E CIRC (-30)
M092A	8	CDR	4.8227	3.7951	.11311	ě	188	QRS-E CIRC (-40)
M092A	9	CDR	4.9662	3.8431	.77698-01	6	189	QRS-E CIRC (-50)
M092A	10	CDR	5.1042	4.0856	.12409	6	190	ORS-E CIRC (RECOVERY)
M092A	11	CDR	1.3085	.88003	.46560-01	6	191	ORS-E AREA (CONTROL)
M092A	12	CDR	1.2728	.80500	.53625-01	6	192	QRS-E AREA (-30)
M092A	13	CDR	1.2872	.80025	.58723-01	6	193	QRS-E AREA (-40)
M092A	14	CDR	1.4424	.84242	.59339-01	6	194	QRS-E AREA (-50)
M092A	15	CDR	1.3831	.88804	.40499-01	6	195	QRS-E AREA (RECOVERY)
M092A	16	CDR	.27096	-16965	.15249-01	6	196	QRS-S DEPTH (CONTROL)
M092A	17	CDR	.27274	.15486	.21181-01	6	197	QRS-E DEPTH (-30)
M092A	18	CDR	<b>-26538</b>	.14247	61249-02	6	198	QR5-E DEPTH (-40)
M092A	19	CDR	.26167	. 15595	.14426-01	6	199	QRS-E DEPTH (-50)
M092A	20	CDR	.25390	.15529	.15664-01	6	200	ORS-E DEPTH (RECOVERY)
M092A	22	CDR	1.6701	1.2815	.72020-01	6	202	QRS MAX MAG (-30)
M092A	23	CDR	1.5828	1.2144	72331-01	6	203	QRS MAX MAG (-40)
M092A	24	CDR	1.6144	1.1885	.75502-01	6	204	QR5 MAX MAG (-50)
M092A	25	CDR	1.7337	1.3850	.62213-01	6	205	QRS MAX MAG (RECOVERY)
M092A	31	CDR	33.525	38.320	1.4542	6	211	ORS MAX EL (CONTROL)
M092A M092A	35	CDR	32.846		1.4091	6	215	QRS MAX EL (RECOVERY)
M092A	61 63	CDR	11.154		2.0638	6	241	ST MAX EL (CONTROL)
M092A	64	CDR	8.6374		1.5650	6	243	ST MAX EL (-40)
M092A	65	CDR	7.7224		1.6654	6	244	ST MAX EL (-50)
M092A	76	CDR	11.036		1.3797	6	245	ST MAX EL (RECOVERY)
M092A	92	CDR	17.485 50.504		4.2683	6.	256	J EL (CONTROL)
M092A	93.	CDR	48.765		2.3514 2.5842	6	272	D-QRS VECTOR INTEGRAL (-30)
M092A	94	CDR	49.249		2.2604	6	273	D-ORS VECTOR INTEGRAL (-40)
M092A	95	CDR	52.662		2.0103	6	274 275	D-DRS VECTOR INTEGRAL (-50)
M092A	126	CDR	145.10		1.0488	6	306	D-ORS VECTOR INTEGRAL (RECOVERY) WEIGHT
M092A	127	CDR	12.750		.33934	6	307	L CALF CIRC
M092A	128	CDR	13.130		.22891	6	308	R CALF CIRC
		100		:	· jerrie 🖶	. = .	400	THE STORY OF THE S

5L-3		SEPT	14, 1973	SLD+ 257	JLN×	257	MD+ MD	49
EXPT	IMEAS	MAN	VALUE	MEAN-	SD	N		•
M092A	162	CDR	97.186	85.831	2.1217	6	342	SYSTOLIC BP (-16)
M092A	167	CDR	35.239	26.943	1.5479	6	347	PULSE PRESS (-8)
M073	7	CDR	11.600	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M073	53	CDR	.95700	.36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073	125	CDR	145.10	151.26	.62544	17	125	WEIGHT (LBS)
M073	7	SPT	25.700	11.727	1.7584	. 15	•~~	URINE CA (MEQ/TV)
MOT3	14	SPT	94.600	54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV)
M073	125	SPT	128.60	136.27	89480	15	125	WEIGHT (LBS)
M073	. 7	PLT	14.700	10,200	1.0139	16	7	URINE CA (MED/TV)
M073	14	PLT	101.70	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV)
710T3	46	PLT	553.00		10.320	16	46	DIET MAGNESIUM (MG)
M073	55	PLT	4.0460	2.6382	43654	16	55	ETIOCHOLAN (MG/TV)
M073	125	PLT	188.30		1.0887	16	125	WEIGHT (LBS)

1990年,在1980年,1990年,中国的1980年,中国中国的1980年,中国中国1980年,中国1980年,1980年,1980年,1980年,1980年

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 15, 1973 SLD. 258 JLN. 258 MD. MD. 50

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 266.33 MMHG	DEN POINT * 10.55 DEGC PART. PRES. OXYGEN * 175.83 MMHG	RELATIVE HUMIDITY = 45.00 x PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES		3.00 Inno
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS		
ceneracearaces CDR measurecessus	444444444444 SPT + + + + + + + + + + + + + + + + + + +	
• . MEDICAL EXPERIMENTS/DTO	Spl	searnessansen bfl enemmereren
	H171 H092	H171 H092
*** ILLNESS/SYMPTOM/PRODLEM		
*** HEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 8.00 HOURS	HEAVY 7.00 HOURS	Biff Address of him as a second
*** EXERCISE DATA		HEAVY 6.50 HOURS
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MUE (KCAL/IR) EVA DURAT (MRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) EEIGHT (CM) WEIGHT (KILOGRAM) EGGO	6000.00 ******* ****** ****** ****** ****** ****	604.00 8172.00 ****** 20.00 5.00 ***** ***** 65.60
444 ANTHROPOHETRIC DATA		u5.no
INP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RI/LT ARM (CH) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV NEAS (CH)	terretejenerak etricesjeneken etrices etropajeneak etropajeneken erreterak etropajeneak etropajeneak etropajen	## ## ### ### ### ####################

	5L-3	SEPT	15, 1973	SLD* 258	JLN+ 25	8	MD+ MD	50
EXPT		MAN	VALUE	MEAN	SD	N		•
M171		SPT	. 80033	.96578 .	.51682-01		7	MODE LEVEL 4 44 44 44
M171		SPT	1.3400	1.1186	68624-01	-	•	
:M171	. 26	SPT	114.25	132.75	5.7871	6	15	
M171	27	SPT	149.00	165.14	3.4486	7	26	
M171	34	SPT	59.667	81.429			27	
M171		SPT	90.917	98.440		. 7	34	
7171		SPT	242.88	217.73	2.2524	6	36	MAP-REST (MM HG)
M171		SPT	64.434		7.7723	7	63	
M171		SP7	130.80	80.586	5.2955	7	64	
H171	140	SPT	-37.447	40.251	17.386	4	137	
M171	146	SPT	168.25	-1.4345	5.7405	. 4	140	DBP/V02 50-75
M171	149	SPT		43.156	13.445	4	146	PP/V02 50-75
M092			30594.	15391.	3356.6	4	149	PRP/V02 50-75
M092	_	SPT	69.775	58.539	3.3432	5	2	HEART RATE (-30)
M092		SPT	31,138	46.962	5.0714	5	21	PULSE PRESSURE (CONTROL)
		SPT	32.047	45.722	3.0007	5.	25	PULSE PRESSURE (RECOVERY)
M092	28	SPT	2.7800	3.7380	.26004	5	28	PLVC EOP (-40)
M092	¥	SPT	.42500-0	1 .87500-02	.54486-02	5	110	PLVC/LBNP 0-8
M092	115	5PT	4.4180	-48747	.65830	5	115	HR/PLVC 0-30
M092	152	5PT	69.014	58.582	2.9537	5	152	VECTAN HEART RATE (-30)
M092	58	SPT	135.91	129.98	1.6024	ź.,	158	PR INTERVAL (-401
M092	172	SPT	.26161	.14218	.20688-01	5	172	P MAY MAR ( not
1092	173	SPT	.28590	.14032	.95391-02	5	173	P MAX MAG (-30)
M092	174	SPT	.32851	.15611	.14797-01	5		P MAX MAG (-40)
71092	176	SPT	-67.588	-27.065	5.7687	5	174	P MAX MAG (-50)
M092	177	SPT	-63.764	-28.078	4.4118	2	176	P MAX AZ (CONTROL)
M092	178	SPT	-66.900	-28.462	2.4890	5	177	P MAX AZ (-30)
M092	179	SPT	-77.574	-30.350		5	178	
11092	180	SPT	-63.016	-23.611	3.7028	5	179	P MAX AZ (-50)
M092A		SPT	67.032		4.9523	5	180	P MAX AZ (RECOVERY)
M092A		SPT	68.929	-3.9423	12.755	5	182	P MAX EL (-30)
M092A		SPT	8.4516	-8.3774	22.733	5	183	P MAX EL (-40)
M092A				6.9802	.47476	5	186	ORS-E CIRC (CONTROL)
M092A		SPT	8.5671	7.0411	.36856	5	188	ORS~E CIRC (-40) ·
M092A		SPT	8.8356	7.2005	.37242	5	189	ORS-E CIRC (-50)
M092A		SPT	8.7919	T.0686	.47533	5	190	ORS-E CIRC (RECOVERY)
11092A		SPT	4.2114	2.7046	.38489	5	191	QRS-E AREA (CONTROL)
M092A			4.2350	2.8155	.4056 <i>T</i>	5 .	192	QRS-E AREA (-30)
M092A	,	SPT	4.3984	2.9660	.35036	5	193	DRS-E AREA (-40)
		SPT	4.8487	3.1985	.37287	5	194	QRS-E AREA (-50)
M092A		SPT	4.6172		.39047	5	195	DRS-E AREA (RECOVERY)
M092A		SPT	-48470	.36111	.33808-01		196	ORS-E DEPTH (CONTROL)
M092A		SPT	.49211	.36246	.35043-01	5 5 5	197	QRS-E DEPTH (-30)
M092A		SPT	.50387	37243	.24155-01	5	178	QRS-E DEPTH (-40)
M092A	• •	SPT	-51466	.39653	.26382-01	5	199	QRS-E DEPTH (-50)
M092A		SPT	.4900I	.35793	.26695-01	5	200	ADS E DECIN (~)U)
M092A		SPT	2.6144	2.0814	14973	5	202	ORS-E DEPTH (RECOVERY)
M092A		5PT	2.5909		14074	5	202	QRS MAX MAG (-30)
M092A	24	SPT:	2.5679	1.9879	13236	5		QRS MAX MAG (-40)
M092A	25	SFT	2.7059	2.1430	.17686	5	204	QRS MAX MAG (-50)
M092A	29	SPT	.46920				205	DRS MAX MAG (RECOVERY)
M092A	6.3	SPT	14.864		3.3625	5	209	ORS MAX AZ (-50)
		•	2		1.6218	5	243	ST MAX EL (-40)

SL-	-3	SEPT	15, 1973	SLD* 258	JLN+ 258	3	MD+ MD	5.0
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	64	SPT	15.445	10.271	1.6746	5	244	ST MAX EL (-50)
M092A	66	SPT	.13722	.83178-01	.63577-02	5	246	J MAG (CONTROL)
M092A	67	SPT.	.14454	.90616-01	.67007-02	5	247	J MAG (-30)
M092A	68	SPT	.15239	.10391	.11672-01	5	248	J MAG (-40)
M092A	69	5PT	.14780	.11207	.10621-01	5	249	J MAG (-50)
M092A	70	SPT	.13020	.95681-01	.75777-02	5	250	J MAG (RECOVERY)
M092A	71	SPT	-25.691	-38.486	2.9180	5	251	J AZ (CONTROL)
M092A	72	SPT	-19.478	-39.915	4.3011	5	252	J AZ (-30)
M092A	73	SPT	-15.261	-40.479	5.2150	5 5	253	J AZ (-40)
M092A	74	SPT	-20.114	-41.667	6.5103	5	254	J AZ (~50)
M092A	78	SPT	-4.4157	7.1496	2.7318	5	25.8	J EL (-40)
M092A	79	SPT	-6.3700	6.6436	3.7382	5	259	J EL (-50)
M092A	81	SPT	2.6092	1.8197	.10924	5	261	D-ST SLOPE (CONTROL)
M092A	82	SPT	2.5475	1.9001	.91920-01	5	262	D-ST SLOPE (-30)
M092A	83	SPT	2.4168	1.9723	10867	5	263	D-ST-SLOPE (-40)
M092A	85	SPT	2,3450	1.8118	.13713	5	265	D-ST SLOPE (RECOVERY)
M092A	87	SPT	12.526	7.0551	1.0894	5	267	D-P VECTOR INTEGRAL (-30)
M092A	88	SPT	13.989	6.8194	.93048	5	268	D-P VECTOR INTEGRAL (-40)
F1092A	89	SPT	15.548	7.5467	1.3943	5	269	D-P VECTOR INTEGRAL (-50)
M092A	104	5PT	25.481	43.542	5.4296	5	. 284	QRS-T SPATIAL ANGLE (-50)
M092A	126	SPT	128.70	136.40	.41833	5	306	WEIGHT
M092A	127	5PT	12.500	13.602	.20572	5	307	L CALF CIRC
M092A	128	SPT	12.380	13.676	.20888	5	308	R CALF CIRC
M092A	160	SPT	66.618	56.584	3.2705	5	340	HEART RATE (-16)
M092A	169	5PT	.34000	.70000-01	.43589-01	5	349	
M073	2	CDR	989.00	560.29	81.271	17	2.	URINE OSMOL (MOSM/TV)
M073	- 5	CDR	3.0000	7.6000	.83066	17	. 5	URINE MG (MEQ/TV)
M073	7	CDR	11.200	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M073	53	CDR	.95700	.36319	.14988	16	53	PREGNANEDIOL (MG/TV)
M073	56	CDR	2.5790	.48112	.45851	16	56	DEHYDROEPIANO (MG/TV)
M073	57	CDR	.72500	.67500-02	.23000-01	16	57	31-0-ANDRO (MG/TV)
M073	61	CDR	14.590	7.6675	2.1378	16	61	TOTAL 17-KETO (TMG/TV)
M073	125	CDR	145.60	151.26	.62544	17	125	WEIGHT (LBS)
M073	128	CDR	15.600	11.130	.87905	20	128	URINE NITROGEN (G)
M073	7	SPT	32.500	11.727	1.7584	15	7	URINE CA (MED/TV)
M073	11	SPT	2066.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073	43	SPT	965.00	781.07	37.799	15	43	DIET CALCIUM (MG)
M073	46			278.20	26.937	15	46	DIET MAGNESIUM (MG)
M073	53			.34087	.13635	15	53	PREGNANEDIOL (MG/TV)
M073	55	SPT	5.8509	2.4454	.68058	15	55	ETIOCHOLAN (MG/TV)
M073	5.1	SPT		5.5253	1.6458	15	61	TOTAL 17-KETO (TMG/TV)
#1073	125	SPT	128.70	136.27	.89480	15	125	WEIGHT (LBS)
M073	.128			12.925	1.2973	20	128	URINE NITROGEN (G)
M073	7		14.400	10.200	1.0139	16	7	URINE CA (MED/TV)
M073	42		144.90	165.66	5.8544	16	42	DIET PROTEIN (G)
MOT3	46			443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	53		.86900	.16844	.16467	16	53	PREGNANEDIOL (MG/TV)
M073	55		4.2470	2.6382	43654	16	55	ETIDCHDLAN (MG/TV)
M073	125	PLT	188.80	193.94	1.0887	16	125	WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 16, 1973 SLD4 259 JLN4 259 MD4 MD 51

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 10.56 DEGC PART. PRES. OXYGEN = 170.66 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	44.00 I 5.00 MMHG
*** MISSION ACTIVITIES			
ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS OFF-DUTY/REST DAY			
seseseseseses CDR	aderenannunger SPT aneresseneren	ererranenen pli	**********
*** MEDICAL EXPERIMENTS/DTO		PL1	***************************************
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE		•	
1 ** SECONAL	46	er .	
*** SLEEP DATA	·	•	•
HEAVY B.DD HOURS	HEAVY 7.00 HOURS	HEAVY 6.50 HOURS	
*** EXERCISE DATA		7.2	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  66.20	######################################		556.00 8565.00 ******* 20.00 5.00 ******
*** ANTHROPOMETRIC DATA			
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	2004779/1414024 1100179/042102 549694 6402046/410466 4104704/4104144 4114418/404824 672488		**************************************

				and the second second				and the second s
SI	L-3	SEPT	16, 1973	SLD* 259	JLN* 25	9	MD* MD	51
EXPT	IMEAS	MAN	VALUE	ME/IN	SD	N		
M171	7	PLT	1.5190	2.0032	.14710	7	7	MEDO LEUEL . (1 to to)
M171	12	PLT	.82000	.98081	.17647-01	-	.7	VCO2-LEVEL 1 (L/MIN)
M171	20	PLT	19.900	39.417	4.4924	7	12	RER-LEVEL 1
M171	25	PLT	78.000	103.00	2.6077	6	2.0	VE-RECOVERY (L/MIN)
M171	64	PLT	51.019	73.507	5.6497	6	25	H R-RECOVERY (BT/MIN)
M171	109	PLT	165.67	135.29		7	64	DBP ' 160 HR
M171	115	PLT	14118.	18979.	9.8365	7	109	PULSE PRS-LEV 3 (MMHG)
M171	123	PLT	.76853	.97481	1360.4	6	115	PRESSURE RATE PRODUCT-RECOV
M092	1	PLT	61.862	46.511	.26720-01	5	123	RER 0-25
M092	2	PLT	64.518	45.643	4.3460	5 5	1	HEART RATE (CONTROL)
11092	3	PLT	73.874	48.745	3.7048	2	2	HEART RATE (-30)
M092	4	PLT	85.139	50.707	4.1621	5 5 5	3	HEART RATE (-40)
M092	6	PLT	137.77	113.34	4.6989	2	4	HEART RATE (-50)
M092	7	PLT	137.30	110.00	5.6868	5	6	SYSTOLIC BP (CONTROL)
M092	8	PLT	126.93	106.72	4.7464	5	7	SYSTOLIC BP (-30)
M092	9	PLT	123.38	103.79	5.2413	2	8	SYSTOLIC BP (-40)
M893	10	PLT	134.92	115.41	5.3220	5	9	SYSTOLIC BP (-50)
M092	21	PLT	81.487	51.805	5.9385	5	10	SYSTOLIC BP (RECOVERY)
M092	22	PLT	72.677		3.7207	5	21	PULSE PRESSURE (CONTROL)
M 9	25	PLT	67.447	49.193	5.5246	5	22	PULSE PRESSURE (-30)
M092	27	PLT	2.9800	52.395 1.4540	2.5501	5	25	PULSE PRESSURE (RECOVERY)
M092	28	PLT	4.3600		.44089	5	27	PLVC EOP (-30)
M092	29	PLT	5.9800	2.5500 3.7025	.33548	5	28	PLVC EOP (-40)
f1092	109	PLT	1.1265	.19612	.31679	4	29	PLVC EOP (-50)
M092	110	PLT	.14375	62500-03	.13692 .94923-02	5	109	HRAR/LBNP 40-50
11092	115	PLT	.89128	-1.2155	.37527	4	110	PLVC/LBNP 0-8
M092	116	PLT	6.7797	1.8117	.92679	4	115	HR/PLVC 0-30
M092	117	PLT	6.9537	1.5906	1.4993	4	116	HR/PLVC 30-40
M092	154	PLT	65.964	50.936	4.5981	5	117 154	HR/PLVC 40-50
M092A	6	PLT	5.1588	4.2522	.20979	5		VECTAN HEART RATE (-50)
M092A	7		5.2650	4.2882	.22834	5	186	ORS-E CIRC (CONTROL)
M092A	8	PLT	5.1020	4.3410	.23368	5	187	QRS-E CIRC (-30)
M092A	9	PLT	5.3266	4.4247	.22904	5	188 189	QRS-E CIRC (-40)
M092A	10	PLT	5.2198	4.2738	.20947	2	190	QRS-E CIRC (-50)
F10.92A	11	PLT	1.3203	72107	.80995-01	5 5	191	ORS-E CIRC (RECOVERY) ORS-E AREA (CONTROL)
M092A	12	PLT	1.2759	82531	10298	5	192	URS-E AREA (-30)
M092A	14	PLT	1.5748	1.0664	.13521	5	194	QRS-E AREA (-50)
M092A	15	PLT	1.2864	.77577	.76884-01	5	195	ORS-E AREA (RECOVERY)
M092A	16	PLT	.28599	.20170	.22908-01	5	196	QRS-E DEPTH (CONTROL)
M092A	17	PLT	.28263	.18197	.22139-01	5	197	QRS-E DEPTH (-30)
M092A	18	PLT	.25791	.17202	.15363-01	5	198	QRS-E DEPTH (-40)
M092A	19	PLT	.25407	.17696	.13198-01	5	199	OR5-E DEPTH (-50)
M092A	20	PLT	.27431	-19179	.24569-01	5	200	URS-E DEPTH (RECOVERY)
M092A		PLT	1.7034	1.4282	.67210-01	5	202	ORS MAX MAG (-30)
M092A	23	PLT	1.6690	1.3789	.76332-01	5	203	URS MAX MAG (-40)
M092A	24	PLT	1.6668	1.3487	.81396-01	5 .	204	QRS MAX MAG (-50)
M092A	31	PLT	39.493	48.487	2.3800	5	211	ORS MAX EL (CONTROL)
M092A	32	PLT	39.264	49.131	2.9587	5	212	QRS MAX EL (-30)
M092A	33	PLT	39.726	50.591	2.2274	5	213	URS MAX EL (-40)
M092A	34	PLT	41.479	50.993	1.8830	5	214	ORS MAX EL (-50)
			1.7			-		AND THE LE CEDUT

```
SL-3
                SEPT 16, 1973
                                     SLD* 259
                                                    JLN* 259
                                                                   MD+ MD 51
 EXPT
         IMEAS
                 MAN
                            VALUE
                                      MEAN
                                                  SD
                                                              N
 M092A
             35
                 PLT
                                                 2.7920
                           39.402
                                      47.814
                                                              5
                                                                      215
                                                                            QRS MAX EL (RECOVERY)
 #092A
             40
                 PLT
                           2.1037
                                      1.5025
                                                  .18764
                                                                      220
                                                                            ST-E CIRC (RECOVERY)
 M092A
             46
                 PLT
                           .89406-01
                                      .41126-01
                                                 .40608-02
                                                                      226
                                                                            ST-E DEPTH (CONTROL)
 M092A
             47
                 PLT
                           -14870
                                      .45822-01
                                                 .31219-02
                                                              5
                                                                      227
                                                                            ST-E DEPTH (-30)
 M092A
            48
                 PLT
                          .15688
                                      .48458-01
                                                                            ST-E DEPTH (-40)
                                                 .60556-02
                                                                      228
 M092A
                           .19117
             49
                 PLT
                                      .52732-01
                                                 .95868-02
                                                              5
                                                                      229
                                                                            ST-E DEPTH (-50)
 M092A
            50
                 PLT
                           .12280
                                      46145-01
                                                 .44511-02
                                                              5
                                                                            ST-E DEPTH (RECOVERY)
                                                                      230
 M092A
            61
                 PLT
                          4.3537
                                      17.271
                                                 2.4123
                                                              5
                                                                      24 I
                                                                            ST MAX EL (CONTROL)
 M092A
            63
                 PLT
                          29.367
                                      15.749
                                                 2.3757
                                                              5
                                                                      243
                                                                            ST MAX EL (-40)
 M092A
                 PLT
            64
                          34.963
                                      15.046
                                                 2.8246
                                                              5
                                                                      244
                                                                            ST MAX EL (-50)
M092A
            65
                 PLT
                          3.7231
                                      15.805
                                                 2.7488
                                                                      245
                                                                            ST MAX EL (RECOVERY)
M092A
            66
                 PLT
                          .73298-01
                                     .61596-01
                                                 .20629-02
                                                              5
                                                                      246
                                                                            J MAG (CONTROL)
M092A
            67
                 PLT
                          .77839-01
                                     .66297-01
                                                 .19439-02
                                                              5
                                                                            J MAG (-30)
                                                                      247
M092A
            68
                 PLT
                          .84879-01
                                     .73157-01
                                                 .34327-02
                                                              5
                                                                      248
                                                                              MAG (-40)
M092A
            70
                 PLT
                           .76745-01
                                     -64143-01
                                                 .36206-02
                                                              5
                                                                      250
                                                                              MAG
                                                                                  (RECOVERY)
M092A
            71
                 PLT
                         -59.011
                                    -79.425
                                                 4.9136
                                                              5
                                                                      251
                                                                              AZ (CONTROL)
M892A
M092A
            72
                PLT
                        -53.937
-48.137
                                    -80.958
                                                 5.3616
                                                              5
                                                                      252
                                                                              AZ (-30)
            73
                PLT
                                    -81.203
                                                 4.9761
                                                                              AZ (-40)
                                                                      253
M092A
            74
                PLT
                         -49.225
                                    -80.869
                                                 6.3962
                                                              5
                                                                      254
                                                                              AZ (-50)
M 92A
            76
                PLT
                         -4.110
                                     18.151
                                                 2.0938
                                                             5
                                                                      256
                                                                              EL (CONTROL)
M092A
            77
                PLT
                         -25.691
                                     15.785
                                                 4.1542
                                                                      257
                                                                              EL
                                                                                 (-30)
M092A
                PLT
            78
                         -34.506
                                     13.096
                                                 3.4735
                                                             5
                                                                     258
                                                                            J
                                                                              EL (-40)
MOSZA
            79
                PLT
                        -31.096
                                     13.322
                                                 3.7938
                                                             5
                                                                     259
                                                                            J EL (-50)
M092A
            90
                PLT
                         -22.012
                                     16.302
                                                 3.4068
                                                                     260
                                                                            J EL (RECOVERY)
M092A
                PLT
            91
                         54.218
                                     44.707
                                                 3.0700
                                                             5
                                                                            D-ORS VECTOR INTEGRAL (CONTROL)
                                                                     271
M092A
            95
                PLT
                         53.663
                                     44.963
                                                 2.7437
                                                             5
                                                                     275
                                                                           D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
           101
                PLT
                          79.296
                                     59.429
                                                5.3735
                                                                     281
                                                                           DRS-T SPATIAL ANGLE (CONTROL)
M092A
           124
                PLT
                                                             5
                                                 1.0114
                          -93000
                                     16.160
                                                                     304
                                                                           TIME (GMT)
M092A
           127
                PLT
                          14.130
                                     15.402
                                                 .27078
                                                             5
                                                                     307
                                                                           L CALF CIRC
M092A
           128
                PLT
                         14.500
                                     15.752
                                                 .26753
                                                                           R CALF CIRC
                                                                     308
2092A
           131
                PLT
                         37.200
                                     36.380
                                                 .19235
                                                             5
                                                                           ORAL TEMP.
HEART RATE
                                                                     311
M092A
                PLT
           140
                         62.770
                                     45.054
                                                4.5409
                                                             5
                                                                     340
                                                                                         (-16)
M092A
          161
                PLT
                         138.32
                                     112.67
                                                3.4849
                                                                     341
                                                                           SYSTOLIC BP
                                                                                          (-8)
M092A
          162
                PLT
                         139-91
                                     111.97
                                                4.7825
                                                             5
                                                                     342
                                                                           SYSTOLIC BP
                                                                                          (-16)
M092A
          167
                PLT
                         79.771
                                     51.569
                                                5.0953
                                                             5
                                                                           PULSE PRESS
PULSE PRESS
                                                                     347
                                                                                          \{-8\}
M092A
          168
                PLT
                         76.853
                                    52.683
                                                6.3424
                                                                     34B
                                                                                          (-16)
M092A
          169
                PLT
                         1.1500
                                    -.14000-01
                                                             5
                                                .68775-01
                                                                     349
                                                                           PLVC EOP
                                                                                      (-8)
M092A
          170
                PLT
                         1.9400
                                     .32600
                                                 .27952
                                                             5
                                                                     350
                                                                           PLVC EOP
                                                                                      (-16)
M073
            5
                CDR
                         4.1000
                                     7.6000
                                                                           URINE MG (MEQ/TV)
                                                 .83066
                                                            17
M073
            16
                CDR
                         74.400
                                     39.106
                                                11.361
                                                            17
                                                                      16
                                                                           HYDROCORTISON (UG/TV)
M073
          125
                CDR
                         146.00
                                     151.26
                                                .62544
                                                            17
                                                                     125
                                                                           WEIGHT (LBS)
M073
           11
                SPT
                         1342.0
                                     1698.7
                                                64.641
                                                            15
                                                                           URINE CREAT (MG/TV)
                                                                      11
M073
           44
                SPT
                         1926.0
                                     1662.1
                                                74.244
                                                            15
                                                                      44
                                                                           DIET PHOSPHORUS (MG)
M073
          125
                SPT
                         128.60
                                     136.27
                                                .89480
                                                            15
                                                                     125
                                                                           WEIGHT (LBS)
M073
                PLT
                         13.400
                                    10.200
                                                1.0139
                                                           16
                                                                           URINE CA (MED/TV)
M073
           46
                PLT
                         495.00
                                    443.31
                                                10.320
                                                           16
                                                                      46
                                                                           DIET MAGNESIUM (MG)
M073
          125
                PLT
                         188.10
                                    193.94
                                                1.0887
                                                           16
                                                                          WEIGHT (LB5)
                                                                     125
```

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 17, 1973 SLD4 260 JLN4 260 MD1 MD 52

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 254.95 MMHG	DEW POINT = 12.06 DEGC PART. PRES. OXYGEN = 170.66 MMHG	RELATIVE HUMIDITY = 50.00 \$ PART. PRES. CO2 = 5.10 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
esatesteatest CDR assussesses	************ SPT *********	eesstanorenaas PLT tettutetet
*** MEDICAL EXPERIMENTS/DTO		
M171 M092 M131		
*** ILLNESS/SYMPTOM/PROBLEM		
444 MEDICATION AND DOSAGE		
SLEEP DATA		
HEAVY 6.50 HOURS	HEAVY 6.50 HOURS	HEAVY 6.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) ******  LB ERG (**.TT-MINS) 5041.00  EVA MWE (KEAL/HR) ******  EVA DURAT (HRS) ******  MK. I EX (MINS) 15.00  MK. II EX (MINS) 5.00  TREADMILL (MINS) ******  OTHER EX (MINS) ******  HEIGHT (CM) ******  HEIGHT (KILOGRAM) 65.90	#44444 5100.00 #44444 25.00 #44444 ******** ******** *******	4442544 8684.00 42444 42444 42444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM)	######################################	**************************************

•	SL-3	SEPT	17, 1973	SLD+ 260	JLN+ 26	0	MD* ND	52
EXPT	. IMEAS	MAN	VALUE	MEAN	SD	N		
. M171	. 6	CDR	.29440	.17527	.37730-01	7		11000 DECT 41 41-11
M171		CDR	1.0800	.72630	-67178-01	6	. 6	VCC2-REST (L/MIN)
_ M171	15	CDR	1.5080	1.1753	.63393-01		11 15	RER-REST
M171	16	CDR	10.500	8.1193	.75031	7	16	RER-RECOVERY
M171	64	CDR	43.772	65.336	5.6058	7	64	VE-REST (L/MIN) DBP ' 160 HR
M171	125	• •	1.2118	1.0735	-42550-01	5	125	RER 50-75
M171	141	CDR	-27.371	-1.0182	8.3284	4	141	MAP/V02 0-25
11092	6	CDR	99.164	86.358	2.9257	. 6	6	SYSTOLIC BP (CONTROL)
M092	•	CDR	96.949	84.991	2.2156	6	7	SYSTOLIC BP (COMIROL)
M092	8	CDR	95.525	84.736	2.4007	6	8	SYSTOLIC BP (-40)
M092	10	CDR	101.30	89.218	2.6552	6	10	SYSTOLIC BP (RECOVERY)
M092	15	CDR	67.905	60.716	1.8275	6	15	DIASTOLIC BP (RECOVERY)
M092	16	CDR	75.116	68.312	2.1996	6	16	MEAN BP (CONTROL)
M092	17	CDR	74 - 978	69.101	1.1432	6	17	MEAN BP (-30)
M092	18	CDR	75.860	69.443	1.5931	6	18	MEAN BP (-40)
M092	20	CDR	79.037	70.216	1.9029	- 6	20	MEAN BP (RECOVERY)
M092	21	CDR	36.072	27.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
M092	22	CDR	32.957	23.835	2.7835	6	22	PULSE PRESSURE (-30)
M092	27	CCR	2.3900	1.3667	-24889	6	27	PLVC EOP (-30)
M092	112	CDR	.93571-01	.57321-01	.94648-02	4	112	PLVC/LBNP 16-30
M092	156	CDR	168.59	152.51	3.1450	6	156	PR INTERVAL (CONTROL)
M092	157	CDR	165.52	149.23	5.0769	6	157	PR INTERVAL (-30)
M092	160	CDR	164.77	150.48	2.6218	6	160	PR INTERVAL (RECOVERY)
	171	CDR	.16152	.12567	.77000-02	6	171	P MAX MAG (CONTROL)
M092 M092A	172	CDR	-16915	.14342	.41269-02	6	172	P MAX MAG (-30)
M092A		CDR	55.330	60.422	1.1114	6 %	185	P MAX EL (RECOVERY)
M092A		CDR	4.9675	4.0825	-18777	; <b>6</b>	186	ORS-E CIRC (CONTROL)
M092A	•	EDR CDR	4.9617	3.8682	.13337	6	187	ORS-E CIRC (-30)
M092A		CDR	4.9183	3.7951	.11311	6	188	ORS-E CIRC (-40)
M092A	•	CDR	4.8384	3.8431	.77698-01	6	189	QRS-E CIRC (-50)
M092A		CDR	5.1159	4.0856	.12409	6	190	ORS-E CIRC (RECOVERY)
M092A		CDR	1.3402	.88003	-46560-01	6	191	QRS-E AREA (CONTROL)
M092A	13	CDR	1.2904	.80500	53625-01	6	192	ORS-E AREA (-30)
M092A		CDR	1.3669	.80025	-58723-01	6	193	ORS-E AREA (-40)
M092A	15	CDR	1.4339	.84242	·59339-01	6	194	ORS-E AREA (-50)
M092A	16	CDR	.26371	.88804 .16965	40499-01	6	195	ORS-E AREA (RECOVERY)
M092A	17	CDR	.26280	.15486	-15249-01	6	196	ORS-E DEPTH (CONTROL)
M092A	រំម័	CDR	.25236	.14247	-21181-01	6	197	ORS-E DEPTH (-30)
M092A	19	CDR	.24595	.15595	.61249-02	6	198	ORS-E DEPTH (-40)
M092A	20	CDR	.25674	.15529	.14426-01	6	199	ORS-E DEPTH (-50)
M092A	22	CDR	1.6199	1.2815	-15664-01 -72020-01	6	200	ORS-E DEPTH (RECOVERY)
M092A	23	CDR	1.6033	1.2144	-72331-01	6	202	QRS MAX MAG (-30)
M092A	24	CDR	1.5405	1.1885	.75502-01		203	QRS MAX MAG (-40)
M092A	25	CDR	1.7006	1.3850	.62213-01	6	204	QRS MAX MAG (-50)
M092A	31	CDR	31.790		1.4542	6	205	ORS MAX MAG (RECOVERY)
M092A	35	CDR	30.240		1.4091	6	211	ORS MAX EL (CONTROL)
M092A	36	CDR	2.5518		12107	6	215 216	ORS MAX EL (RECOVERY)
M092A	37	CDR	2.5665		.23852	6	217	ST-E CIRC (CONTROL)
M092A	38	CDR	•		.22648		218	ST-E CIRC (-30) ST-E CIRC (-40)

				and the second second				
5L	3	SEPT	17, 1973	SLD* 260	JLN# 2	60	MD+ MD	52
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	40	CDR	2.5783	1.6549	.24047	6	220	CT E OVER CERTAIN
M092A	46	CDR	.11963		16029-0	1 6		
M092A	48	CDR	.13886	69033-01	17004-0	1 6	226	
M092A	49	CDR	.14600	78743-01	.20423-0	1 0	228	ST-E DEPTH (-40)
M092A	61	CDR	12.978	20.127	2.0638		229	ST-E DEPTH (-50)
M092A	63	CDR	12.510	19.477	1.5650	. 6	241	
M092A	64	CDR	4.5755	18.573	1.6654	6	243	ST MAX EL (-40)
M092A	65	CDR			1.3797	6	244	ST MAX EL (-50)
M092A	74	CDR	-37.305	-61.707		6	245	ST MAX EL (RECOVERY)
M092A	76	CDR	11.830	31.594	5.3241	6	254	J AZ (-50)
M092A	79	CDR	14.091		4-2683	6.	256	J EL (CONTROL)
M092A	86	CDR	9.2569	31.937 7.4057	4.3017	6	259	J EL (-50)
M092A	92	CDR	50.725	40.483	55584	6	266	D-P VECTOR INTEGRAL (CONTROL)
11092A	93	CDR	49.229		2.3514	6.	272	U-QRS VECTOR INTEGRAL (-30)
M092A	94	CDR	46.787		2.5842	6	273	D-QRS VECTOR INTEGRAL (-40)
MU92A	95	CDR	52.949	37.753	2.2604	6	274	D-ORS VECTOR INTEGRAL (-50)
M092A	126	CDR	145.40	43.612	2.0103	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	127	CDR		151.50	1.0488	6	306	WEIGHT
M092A	128	CDR	12.750	13.855	.33934	6	307	L CALF CIRC
M092A	161	CDR	13.130	14.230	.22891	6	308	R CALF CIRC
M092A	162	CDR	98.769	86.417	2.7242	6	341	SYSTOLIC BP (-8)
M092A	166	CDR	101.54	85.831	2.1217	6	342	SYSTOLIC BP (-16)
M092A	167	CDR	76.403	69.534	1.7572	6	346	MEAN BP (-16)
M092A	168	CDR	33.368	26.943	1.5479	6	347	PULSE PRESS (-8)
M073	100	CDR	37.702	24.444	3.8622	6	348	PULSE PRESS (-16)
M073	7		2.7000	7.6000	.83066	17	5	URINE MG (MEQ/TV)
M073		CDR	10.500		1.0818	17	7	URINE CA (MEG/TV)
M073	16	CDR	95.500	39.106	11.361	17	16	HYDROCORTISON (UG/TV)
M073	125	CDR .	145.40	151.26	.62544	17	125	WEIGHT (LBS)
	128	CDR	14.200	11.130	.87905	20	128	URINE NITROGEN /6,
M073	. 7	SPT	24.200	11.727	1.7584	15	7	URINE CA (MEQ/NY)
M073	43	5PT	631.00		37.799	15	43	DIET CALCIUM (MG)
M073	125	SPT	129.10	136.27	.89480	15	125	WEIGHT (LBS)
M073		PLT	16.800	10.200	1.0139	16	7	URINE CA (MEO/TU)
M073		PLT	500.00		10.320	16	46	DIET MAGNESIUM (MG)
M073	125	PLT	188.80		1.0887	16		
-						. 0	149	WEIGHT (LBS)

## SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 18, 1973 SLD* 261 JLN* 261 MD* MD 53

*** ENVIRONMENTAL				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 259.09 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 175	i.83 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	45.00 x
*** MISSION ACTIVITIES			FART, FRES. COR =	5.20 HMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS			$\mathcal{B}_{i}$	
EREP EXPERIMENTS COROLLARY EXPERIMENTS				
seccessives cos secessives	4444444444 SPT 404	*********	Нанасеринацияна р <u>г</u> т	**********
*** MEDICAL EXPERIMENTS/DTO				
	M093 M092 M131		M131 M092	
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
1 HS SECONAL	1 HS SECONAL		1 HS SECONAL	
*** SLEEP DATA		•	1 113 SCONAL	
HEAVY 5.00 HOURS	LIGHT 5.00 HOURS		HEAVY 5.50 HOURS	
*** EXERCISE DATA			The state of the s	
UB ERG (".TT-MINS) ******* LB ERG (WATT-MINS) 5041.00 EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) 15.00		00		603.00 8664.00 444444
MK. 11 EX (MINS) 10.60 MK. 111 EX (MINS) 5.00 TREADMILL (MINS) *******	20. 4442 4442 2844	€ 4. # 4		20.00 ******* ******
OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 65.80	***** ***** 59.	# <b>#</b>		******* ****** ******
*** ANTHROPOMETRIC DATA				u. 30
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) HIPPWAIST (CM) HIPWWAIST (CM) HIPWWAIST (CM) HIPWWAIST (CM) HIPWWAIST (CM) HIPWWAI	#### #####			************* ************************
Testicula Come smills And and and an analysis of the second secon	****	F4/#######	•	*******

s	L-3	SEPT	18, 1973	5LD+ 261	JLN* 261		MD+ MD	53
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	1	SPT	69.495	57.348	2.6527	5	1	HEART RATE (CONTROL)
M092	2	SPT	73.488	58.539	3.3432	5	. 2	
M092	3	SPT	82.473		5.1028	5	3	HEART RATE (-40)
M092	4	<b>SPT</b>		64.023	5.4967	5	4	HEART RATE (-50)
M092	109	SPT	-69880	.26796	.10902	5	109	
M092	110	SPT	.11375		.54486-02	5 5		PLVC/LBNP 0-8
M092	151	SPT	68.490	57.097	2.2194	5	151	VECTAN HEART RATE (CONTROL)
M092	152	SPT	73.734	58.582	2.9537	5	152	VECTAN HEART RATE (-30)
M092		SPT	82.881	61.191	5.0426	5	153	VECTAN HEART RATE (-40)
M092	154	5PT	88.906	64.104	6.1327	5	154	VECTAN HEART RATE (-50)
M092	166	SPT	375.26	403.29	7.7846	5	166	OT INTERVAL (CONTROL)
11092	167	5PT	367.29	400.67	10.805	5	167	QT INTERVAL (-30)
M092	172	5PT	.28401	14218	.20688-01		172	P MAX MAG (-30)
M092	173	SPT	.31564	.14032	.95391-02	5	173	P MAX MAG (-40)
11092	174	SPT	.34311	.15611	.14797-01	5	174	P MAX MAG (-50)
M092	176	5PT	-56.903	-27.065	5.7687	5	176	P MAX AZ (CONTROL)
11092	177	SPT	-60.381	-28.078	4.4118	5	177	P MAX AZ (-30)
M092	178	SPT	-67.263	-28.462	2.4890	5	178	P MAX AZ (-40)
M092	179			-30.350	3.7028	5	179	P MAX AZ (-50)
M092	180	SPT	-56.246	-23.611	4.9523	5 5 5 5 5	180	P MAX AZ (RECOVERY)
M092A	2	SPT	62.583	-3.9423	12.755	5	182	P MAX EL (-30)
M092A	3	SPT	71.971	-8.3774	22.733	5	183	P MAX EL (-40)
M092A	6	SPT	8.6749	6.9802	.47476	5	186	ORS-E CIRC (CONTROL)
M092A	7	SPT	8.8559	7.0216	.48655	5 5 5 5	187	QRS-E CIRC (-30)
M092A M092A	8	SPT	9.0326	7.0411	.36856	5	188	ORS-E CIRC (-40)
MU92A	9	SPT	9.4710	7.2005	.37242	5	189	QRS-E CIRC (-50)
M092A	11	SPT	9.2311	7.0686	47533	5	190	ORS-E CIRC (RECOVERY)
M092A	12		4.5215	2.7046	.38489	5	191	ORS-E AREA (CONTROL)
M092A	13	SPT SPT	4.6983 5.0016	2.8155	.40567	5 5	192	ORS-E AREA (-30)
M092A	14	SPT	5.7779	2.9660 3.1985	.35036	2	193	QRS-E AREA (-40)
M092A	15	SPT		2.8007	.37287	5 5	194	ORS-E AREA (-50)
M092A	16	SPT	.47537	.36111	.39047 .33808-01	5	195	ORS-E AREA (RECOVERY)
M092A	17	SPT	.48012	.36246	.35043-01	.5 .5	196 197	DRS-E DEPTH (CONTROL)
M092A	18	SPT	.49855	.37243	.24155-01	5	198	QRS-E DEPTH (-30) QRS-E DEPTH (-40)
M092A	19	SPT	.50508	.39653	.26382-01	5	199	QRS-E DEPTH (-50)
M092A	20	5PT		.35793	.26695-01	5	200	QRS-E DEPTH (RECOVERY)
M092A	22	SPT	2.5137	2.0814	.14973	5	202	QRS MAX MAG (-30)
M0924	23	SPT	2.5300	2.9166	.14074	5	203	ORS MAX MAG (-40)
M092A	. 24	SPT		1.9879	.13236	5	204	QRS MAX MAG (-50)
M092A	25	SPT	2.7702	2.1430	.17686	5	205	ORS MAX MAG (RECOVERY)
M092A	42	SPT	.37642-0	.51708-01	.44173-02	5	222	ST-E AREA (-30)
M092A	43	SPT	.28532-03	50013-01	.43749-02	5	223	ST-E AREA (-40)
M092A	44	SPT	27890-01	42980-01	.24438-02	5	224	ST-E AREA (-50)
M092A	64	SPT	16.956	10.271	1.6746	5	244	ST MAX EL (-50)
M092A	66	SPT	.12652		.63577-02	5	246	J MAG (CONTROL)
M092A	67	SPT	.12806		.67007-02	5	247	J MAG (-30)
M092A		SPT	-22.478	-38.486	2.9180	5	251	J AZ (CONTROL)
M092A	81	SPT	2.4295	1.8197	.10924	5	261	D-ST SLOPE (CONTROL)
M092A	82	SPT	2.3445	1.9001	.91920-01	5	262	D-ST SLOPE (-30)

SL	-3	SEPT	18, 1973	SLD+ 261	JLN* 26	51	MD+ MD	53
EXPT	IMEAS	MAN	VALUE	MEAN	cn.			
M092A	. 87	SPT	13.952	7.0551	SD	N		
M092A	88	SPT	14.867	1.0551	1.0894	- 5	267	B-P VECTOR INTEGRAL (-30)
M092A	89	SPT	15.951	6.8194	-93048	5	268	D-P VECTOR INTEGRAL (-40)
M092A	93	SPT		7.5467	1.3943	5	269	D-P VECTOR INTEGRAL (-50)
M092A	94	SPT	88.239	72.443	4.8389	5	273	D-ORS VECTOR INTEGRAL (-40)
M092A	95	SPT	92.237	72.900	5.0225	5	274	D-ORS VECTOR INTEGRAL (-50)
M092A	126	SPT	96.560	75.692	6.4368	5	275	Bages vector integral (-50)
M092A	127		128.30	136.40	.41833	5 5 5 5 5 5 5	306	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A		SPT	12.380	13.602	-20572	5	307	L CALF CIRC
M092A	128	SPT	12.250	13.676	.20888	5	308	R CALF CIRC
M092A	159	5PT	73.328	60.647	3.9787	5	339	DEADT DATE 4
	160	SPT	71.554	56.584	3.2705	5	340	HEART RATE (-8)
M092A	169	SPT	91000	.70000-01	.43589-01	5		HEART RATE (-16)
M073	2	CDR	840.00	560.29	81.271	17	349	PLVC EOP (-8)
M073	5	CDR	3.7000	7.6000	.83066	17	2	URINE OSMOL (MOSM/TV)
M073	7	CDR	10.400	7.0824	1.0818	17	. 5	URINE MG (MEQ/TV)
M073	16	CDR	82.900	39.106	11.361			URINE CA (MEQ/TV)
Mg73	125	CDR	145.10	151.26	.62544	17	16	HYDROCORTISON (UG/TV)
MŬ73	127	CDR	12.500	15.225	.90779	17	125	
M073	7	SPT	21.200	11.727		20	127	DIET NITROGEN (G)
M 73	14	SPT	95.400	54 173	1.7584	15	7	URINE CA (MED/TV)
M073	43	SPT	953.00	781.07	9.4867	15	14	NOREPINEPHRIN (HG/TV)
M073	. 44	SPT	1905.0	1662.1	37.799	15	43	DIET CALCIUM (MG)
M073	125	SPT	128.30	136.27	74.244	15	44	DIET PHOSPHORUS (MG)
M073	7	PLT	14.400		89480	15	I 25	WEIGHT (LBS)
M073	13	PLT	47.300	10.200	1.0139	16	7	URINE CA (MEQ/TV)
M073	46	PLT	512.00	18.020	7.0188	15	13	EPINEPHRINE (UG/TV)
M073	125	PLT	188.10	443.31	10.320	16	46	DIET MAGNESIUM (MG)
		1	100.10	193.94	1.0887	16	125	WEIGHT (LBS)

# SEPT 19, 1973 CLINICAL/ENVIRONMENTAL REPORT SEPT 19, 1973 SLD4 262 JLN4 262 MD4 MD 54

		((x,y), (x,y), (y,y),	•
*** ENVIRONMENTAL	·		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 254.43 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	49.00 %
*** MISSION ACTIVITIES		TANT. PACS. CUE =	5.20 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS			
COROLLARY EXPERIMENTS			
deentheentanters CDB managements	************ SPT **********	*************************	
*** MEDICAL EXPERIMENTS/DTO		************ PLT	*********
MIŠI	мізі	M131	
*** ILLNESS/SYMPTOM/PROBLEM		M093	
*** MEDICATION AND DOSAGE			No.
1 HS SECONAL	3.4		
*** SLEEP DATA		**	
HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	HEAVY 7.00 HOURS	
*** EXERCISE DATA			en de la legación
UB ERG (WATT-MINS) #***** LB ERG (MATT-MINS) 5041.00 EVA MME (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.1 EX (MINS) 15.00 MK. 11 EX (MINS) 10.00 MK. 111 EX (MINS) 5.00 TREADMILL (MINS) ****** OTHER EX (MINS) ******	******* 5000.00 ******* ******* ******* ******	·	621.00 8675.00 444444 20.00 5.00
HEIGHT (CM) ****** HEIGHT (KILOGRAM) 66.00	****** ****** 58.50		******
*** ANTHROPOMETRIC DATA	36.30		85.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	4864886/444484 8488448/44444 846444 446488/44444 446488/444/486484		4444444/444444 4454444/444444 444444 444444/4441444 444444/444444

51	<b>3</b>	SEPT	19, 1973	SLD# 262	JLN*	262	MD+ MD	54
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	4	PLT	66.858	50.707	4.6989	5	4	HEART RATE (-50)
M092	28	PLT	3.8400	2.5500	.33548	5	28	PLVC EOP (-40)
M092	29	PLT	5.3100	3.7025	.31679	4	29	PLVC EOP (-50)
M092	109	PLT	.71940	.19612	.13692	5	.109	HRAR/LBNP 40-50
M092	. 110	PLT	.11875	62500-03	.94923-	02 4	110	PLVC/LBNP 0-8
MQ92	115	PLT	.60365	-1.2155	.37527	4	115	HR/PLVC 0-30
M092	116	PLT	4.9955	1.8117	.92679	4	116	HR/PLVC 30-40
M092	151	PLT	60.069	46.662	4.4083	5	151	VECTAN HEART RATE (CONTROL)
M092	152	PLT	63.142	45.843	4.3116	5	152	VECTAN HEART RATE (-30)
M092	153	PLT	75.348	48.880	4.1243	5	153	VECTAN HEART RATE (-40)
M092	154	PLT	85.756	50.936	4.5981	5	154	VECTAN HEART RATE (-50)
M092	166	PLT	422.19	439.20	4.4087	5	. 166	QT INTERVAL (CONTROL)
M092		PLT	416,11	438.43	3.8549	5	167	QT INTERVAL (-30)
M092	168	PLT	394.49	429.04	9.5639	5	168	QT INTERVAL (-40)
M092	169	PLT	371.15	424.01	10.528	5	169	QT INTERVAL (-50)
M092	173	PLT	.19337	.10750	.20078-		173	P MAX MAG (-40)
M092	174	PLT	.23950	.12713	.17559-	01 5	174	P MAX MAG (-50)
M092A		PLT	6.0700	4.2522	.20979	5	186	ORS-E CIRC (CONTROL)
M092A	7	PLT	6.1052	4.2882	.22834	5	187	ORS-E CIRC (-30)
M092A	8	PLT	6.4109	4.3410		5	188	QRS-E CIRC (-40)
M092A		PLT	6.7308	4.4247	.22904	5	189	QRS-E CIRC (-50)
M092A	10	PLT	6.4165	4.2738	.20947	5	190	ORS-E CIRC (RECOVERY)
M092A	11	PLT	1.2938	.72107	.80995-		191	QRS-E AREA (CONTROL)
M092A	12	PLT	1.3955	.82531	.10298	. 5	192	ORS-E AREA (-30)
M092A	13	PLŦ	1.7816	.95465	. 23585	5	193	ORS-E AREA (-40)
M092A	14	PLT	2.0269	1.0664	.13521	5	194	ORS-E AREA (-50)
M092A	15	PLT	1.5694	.77577	.76884-		195	ORS-E AREA (RECOVERY)
M092A	1.6	PLT	.38137	.20170	.22908-	01 5	196	QRS-E DEPTH (CONTROL)
M092A	17	PLT	.34603	.18197	.22139-0		197	QRS-E DEPTH (-30)
M092A	18	PLT	.30880	.17202	.15363-0		198	QRS-E DEPTH (-40)
M092A	19	PLT	.33360	.17696	.13198-0		199	
M092A	20	PLT	37186	.19179	.24569-0		200	ORS-E DEPTH (RECOVERY)
M092A	21	PLT	2.0947	1.4656	.73407-6		201	ORS MAX MAG (CONTROL)
M092A	22	PLT	2.0918	1.4282	.67210-0			QRS MAX MAG (-30)
M092A	23	PLT	2.1357	1.3789	.76332-0		203	QRS MAX MAG (-40)
M092A	24	PLT	2.2222		.81396-0		204	
f5092A		PLT	2.1413	1.4428	.83858-0		205	**
10092A	31	PLT	29.435	48.487	2,3800	. 5	211	QRS MAX EL (CONTROL)
M092A	32	PLT	28.727	49.131	2.9587	5	212	QRS MAX EL (-30)
M092A	33	PLT	28.845	50.591	2.2274	5	213	WITH THE EL TOY
M092A	34	PLT	30.731	50.993	1.8830	. 5	214	
M092A		PLT	28.964	47.814		- 5	215	ORS MAK EL (RECOVERY)
M092A	40	PLT	2.2527	1.5025	.18764	. 5	220	ST-E CIRC (RECOVERY)
M092A		PLT		1 .41126-01	.40608-0	リム・ラ	226	
M092A	47	PLT	.14828	45822-01	.31219-0	リング	227	
MO92A	48	PLT	.15146	.48458-01			228	
M092A		PLT	.12070	.52732-01			229	
M092A	50	PLT		1 .46145-01			230	ST-E DEPTH (RECOVERY)
M092A M092A	56 57	PLT	-35.320	-54.753	6.2528	5	236	ST MAX AZ (CONTROL)
1107 Z.H	21	FLI	-31.757	-60.493	6.2769	5	237	ST MAX AZ (-30)

SL	-3	SEPT	19, 1973	SLD* 262	JLN+ 262	2	MD+ MD	54
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	58	PLT	-19.650	-65.203	5.8268	5	220	FT MAY AN A HAS
M092A	59	PLT	-13.442	-65.767	5.6702	5	238 239	
M092A	60	PLT	-24.406	-53.795	6.3549	5	240	ST MAX AZ (-50) ST MAX AZ (RECOVERY)
M092A	61	PLT	6.5850	17.271	2.4123	5	241	ST MAX EL (CONTROL)
M092A	65	PLT	2.7501	15.805	2.7488	5	245	ST MAX EL (RECOVERY)
M092A	60	PLT		1 .61596-01	20629-02	5	246	J MAG (CONTROL)
M092A	69	PLT	.54486-0	1 .77092-01	34806-02	5	249	J MAG (-50)
M092A	71	PLT	-54.108	-79.425	4.9136	5	251	J AZ (CONTROL)
M092A	72	PLT	-47.301	-80.958	5.3616	5	252	J AZ (-30)
M092A	73	PLT	-55.772	-81.203	4.9761	5	253	J AZ (-40)
M092A	76	PLT	-3.8051	18.151	2.0938	5	256	J EL (CONTROL)
M092A	77	PLT	-12.866	15.785	4.1542	5	257	J EL (-30)
M092A	78	PLT	-7.6957	13.096	3.4735	5	258	J EL (-40)
M092A	79	PLT	-7.4579	13.322	3.7938	5	259	J EL (-50)
M092A	. 89	PLT	13.328	7.8001	1.6241	5	269	D-P VECTOR INTEGRAL (-50)
M092A	91	PLT	61.400	44.707	3.0700	5	271	D-ORS VECTOR INTEGRAL (CONTROL)
M0.9.2 A	92	PLT	60.805	44.740	3.1655	5	272	D-QRS VECTOR INTEGRAL (-30)
M992A	93	PLT	63.552	44.410	2.9839	5	273	D-ORS VECTOR INTEGRAL (-40)
M092A	94	PLT	66.338	44.903	2.8478	5	274	D-QRS VECTOR INTEGRAL (-50)
M092A	95	PLT	65.759	44.963	2.7437	5	275	D-QRS VECTOR INTEGRAL (RECOVERY)
M092A	99	PLT	54.282	97.326	13.610	5	279	D-ST VECTOR INTEGRAL (-50)
M092A	104	PLT	47.828	81.848	8.6958	5	284	QRS-T SPATIAL ANGLE (-50)
M092A	124	PLT	10.730	16.160	1.0114	5	304	TIME (GMT)
M092A	127	PLT.	14.130	15.402	.27078	5	307	L CALF CIRC
M092A	128	PLT	14.380	15.752	.26753	5	308	R CALF CIRC
M092A	136	PLT	19.520	1.9500	.94604	5	316	HOURS SINCE LAST MEAL
M092A	137	PLT	19.520	3.5300	1.5369	5	317	HOURS SINCE SLEEP
M092A	162	PLT	128.83	111.97	4.7825	5	342	SYSTOLIC BP (-16)
M092A	169	PLT	.95000	14000-01	.68775-01	5	349	PLVC EOP (-8)
M092A		PLT	1.7100	.32600	27952	5	350	PLVC EOP (-16)
MOT3	2	CDR	913.00	560.29		17	2	URINE OSMOL (MOSM/TV)
M073	5	CDR	3.8000	7.6000		17	5	URINE MG (MEQ/TV)
M073	41	CDR	3106.0	2560.8		17	41	DIET CALORIES (KCAL)
11073	125	CDR	145.50	151.26		17	125	WEIGHT (LBS)
M073	7	SPT	28.100			15	7	URINE CA (MEQ/TV)
M073	11	SPT	1928.0	1698.7		15	11	URINE CREAT (MG/TV)
M073	1.6	SPT	103.60	48.220		15	16	HYDROCORTISON (UG/TV)
M073	125			136.27	89480	15	125	WEIGHT (LBS)
M073	128	SPT	18.200	12.925	1.2973	20	128	URINE NITROGEN (G)
M073	11	PLT	1735.0			16	11	URINE CREAT (MG/TV)
M073	125	PLT	189.00	193.94		16	125	WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 20, 1973 SLD: 263 JLN: 263 MD: MD 55

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 257.02 MMHG	DEW POINT = 11.11 DEGC PART. PRES. DXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = 46.00 \$ PART. PRES. CO2 = 5.30 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
************ CDR *********	************* SPT **********	ersesureuserre PLT ersesessareus
*** MEDICAL EXPERIMENTS/DTO M093		
M092		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
1 HS SECONAL	· · · · · · · · · · · · · · · · · · ·	· • · · · · · · · · · · · · · · · · · ·
*** SLEEP DATA	en e	
HEAVY 5.00 HOURS	LIGHT 6.00 HOURS	HEAVY 6.50 HOURS
*** EXERCISE DATA		
UB ERG (1'.TT-MINS) ******* LB ERG (WATT-MINS) 5041.00 EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) 15.00 MK. II EX (MINS) 5.00	******* 5030.00 ******* 20.00 ******	612.00 9691.00 ****** ****** 20.00 5.00
MK. III EX (MINS) 5.00 TREADMILL (MINS) ****** OTHER EX (MINS) ****** HEIGHT (CM) ****** WEIGHT (KILOGRAM) 66.20	444444 944444 944444 444444 58.50	444444 444444 444444 444444 85.50
*** ANTHROPOMETRIC DATA		Karaman Marajan Barana
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LY ARM (CM)	######################################	*******/******* ******* *******/*******

SL-	-3	SEPT 20,	1973	SLD* 263	JLN* 263		MD	* MD	55	
EXPT	IMEAS	MAN.	VALUE	MEAN	SD	N				
11092	7	CDR	92.440	84.991	2.2156	6		7	SYSTOLIC BP (-30)	
M092	21	CDR	36.515	27.068	1.5621	6		21	PULSE PRESSURE (CONTROL)	
M092	22	CDR	33.952		2.7835	6		22		
11092	27	CDR	2.1200	1.3667	.24889	6		27	PLVC EOP (-30)	
M092	110	CDR	-90000-01		.20062-01	4		110	PLVC/LBNP 0-8	
M092	113	CDR	.95000-01	.64750-01	.86554-02	4		113	PLVC/LBNP 30-40	
M092	156	CDR	164.81	152.51	3.1450	6		156	PR INTERVAL (CONTROL)	
M092	160	CDR	163.21	150.48	2.6218	6		160	PR INTERVAL (RECOVERY)	
M092	171	CDR	.14926	. 12567	.77000-02	6		171	P MAX MAG (CONTROL)	
M092	172	CDR	.16576	.14342	-41269-02	6		172	P MAX MAG (-30)	
M092A	2	CDR	69.055	59.957	2.3690	6		182	P MAX EL (-30)	
M092A	3	CDR	69.979	60.270	2.7493	6		183	P MAX EL (-40)	
M092A	4	CDR	68.254	61.722	1.9601	6		184	P MAX EL (-50)	
M092A	6	CDR	4.9655	4.0825	.18777	6	•	186	QRS-E CIRC (CONTROL)	
M092A	7	CDR	4.8644	3.8682	.13337	6		187	QRS-E CIRC (-30)	
M092A	8	CDR	4.6960	3.7951	.11311	6		188	ORS-E CIRC (-40)	
M092A	9	CDR	4.8435	3.8431	.77698-01	6		189	ORS-E CIRC (-50)	
M092A	10	CDR	4.8969	4.0856	.12409	6		190	ORS-E CIRC (RECOVERY)	
M092A	11	CDR	1.3037		.46560-01	6		191		
M092A	12		1.1857	.80500	.53625-01	6		192	ORS-E AREA (-30)	
M092A		CDR		.80025		6		193	ORS-E AREA (-40)	
M092A	14	CDR	1.2973	.84242	.59339-01	S		194	QRS-E AREA (-50)	
M092A	15		1.3262	.88804		6		195	ORS-E AREA (RECOVERY)	
M092A		CDR	.26010	.16965		6		196	ORS-E DEPTH (CONTROL)	
M092A	17	CDR	.28291	.15486	.21181-01	6		197	ORS-E DEPTH (-30)	
M092A	18	CDR	.26303			6			ORS-E DEPTH (-40)	
M092A	19	CDR	.26026	.15595	.14426-01	6		199	ORS-E DEPTH (-50)	
M092A	20	CDR	.25449	.15529	.15664-01	6		200	QRS-E DEPTH (RECOVERY)	
M092A	21 22	CDR CDR	1.6988	1.4019	.88964-01	6		201 202	ORS MAX MAG (CONTROL)	
M092A M092A	23	CDR	1.6140 1.5462	1.2144	.72020-01 .72331-01	6		202	QRS MAX MAG (-30) QRS MAX MAG (-40)	
M092A	24	CDR	1.5533		.75502-01	6			ORS MAX MAG (-50)	
M092A	25	CDR	1.6538	1.3850	.62213-01	6		205	ORS MAX MAG (RECOVERY)	
M092A	. 36	CDR	2.3723	1.6214	.12107	6		216	ST-E CIRC (CONTROL)	
M092A	37	CDR	2.5211		.23852	6		217		
M092A	48	CDR	.12995		.17004-01	6		228	ST-E DEPTH (-40)	
M092A	64	CDR	12.506	18.573	1.6654	6		244	ST MAX EL (-50)	
M092A	65	CDR	13.686	19.742	1.3797	6	i de la	245	ST MAX EL (RECOVERY)	
M092A	74			-61.707	5.3241	6		254	J AZ (-50)	
M092A	78			34.513	4.3882	6.		25.8	J EL (-40)	
M092A	79	CDR	17.647	31.937	4.3017	6		259	J EL (-50)	
M092A	80	CDR	15.967	28.700	3.6846	6		260	J EL (RECOVERY)	
M092A	92	CDR	49.149	40.483	2.3514	6	-	272	D-ORS VECTOR INTEGRAL (-30	)
M092A	93	CDR	47.185	38.181	2.5842	6		273	D-ORS VECTOR INTEGRAL (-40	
M092A	94	CDR	47.515	37.753	2.2604	6			D-ORS VECTOR INTEGRAL (-50	
M092A	95	CDR	50.849	43.612	2.0103	6		275	D-ORS VECTOR INTEGRAL (REC	
M092A	126	CDR	145.80	151.50	1.0488	6		306	WEIGHT	
M092A	127	CDR	12.750	13.855	.33934	6		307	L CALF CIRC	and the second
M092A	128	CDR	13.130	14.230	.22891	6		308	R CALF CIRC	
M092A	138	CDR	5.0000	7.2667	.74207	6		318	HOURS OF SLEEP	

	5L	~3	SEPT	20,	1973	5LD* 263	JLN*	263	MD* MD	55
	EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	• • •	
	M092A	162	CDR		95.209	85.831	2.1217	6	342	SYSTOLIC BP (-16)
	M092A	167	CDR	:	41.713	26.943	1.5479	6	347	PULSE PRESS (-8)
	M092A	168	CDR		37.243	24.444	3.8622	6	348	PULSE PRESS (-16)
	M092A	169	CDR	7	.72000	.14250	.16049	. 4	349	PLVC EOP (-8)
	M092A	170	CDR		1.2500	.56000	.22271	6	350	PLVC EOP (-16)
	M073	5	CDR		4.6000	7.6000	-83066	17	5	URINE MG (MEQ/TV)
5	M073	11	CDR		1174.0	1688.3	125.83	17	11	URINE CREAT (MG/TV)
	M073	125	CDR		145.80	151.26	.62544	17	125	WEIGHT (LBS)
	M0.73	128	CDR		8.2000	11.130	.87905	20	128	URINE NITROGEN (G)
	M073	7	SPT		27.300	11.727	1.7584		7	URINE CA (MEQ/TV)
	M073	14	SPT		115.00	54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV)
1	M073	43	SPT		925.00	781.07	37.799	15	43	DIET CALCIUM (MG)
	M073	44	SPT		1962.0	1662.1	74.244	15	44	DIET PHOSPHORUS (MG)
	M073	125	SPT		129.00	136.27	.89480	15	125	WEIGHT (LBS)
	M073	7	PLT		16.200	10.200	1.0139	16	7	URINE CA (MEG/TV)
	M073	46	PLT		546.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
	M073	125	PLT		188.50	193.94	1.0887	16	125	WEIGHT (LBS)

en en bestingelijk inder til en se men en it sligt ett begjinne benne ett benne detigt valgig ette biger bevil

a servicing resisting on the centre certain and the artification and all provides the content of a city

하는 말 보다는 그 한 1일 때문에 가는 학생들은 어떻다는 사람이 하는 것이 없는 학생들이 나는 것이 되었다.

gineral and in the extremal part of its mean an end of Ability explains one in a part of antiques.

and interview to the caretists of a first of the second state interview and all extreme states of the second of

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 21, 1973 SLD+ 264 JLN+ 264 MD+ MD 56

*** ENVIRONMENTAL			· · · · · · · · · · · · · · · · · · ·
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 255.99 MMHG	DEW POINT = 10.67 DEGC PART. PRES. OXYGEN = 175.93 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	46.00 x 5.10 MMHG
4** MISSION ACTIVITIES			
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			
ezezendennezet . CDB - enzezezensezet	************* SPT **********	****** PLT	**********
*** MEDICAL EXPERIMENTS/DTO			•
	M171 M092		
*** ILLNESS/SYMPTOM/PROBLEM			•
*** MEDICATION AND DOSAGE			
444 SLEEP DATA			
HEAVY 6.00 HOURS	LIGHT 5.50 HOURS	HEAVY 6.00 HOURS	
*** EXERCISE DATA			
UB ERG (HATT-MINS) 500.00 LB ERG (HATT-MINS) 5041.00 EVA MWE (KEAL/HR)	******* 2500.00 ******		613.00 8661.00 ******
EVA DURAT (HRS) ****** MK.I EX (MINS) 15.00 MK. II EX (MINS) 5.00 MK. III EX (MINS) 5.00	******* 25.00 *******	en e	20.00
TREADMILL (MINS) 4****** OTHER EX (MINS) 4****** HEIGHT (CM) 4*****	******* ******* *******		स्त्र स्त्र स्त् स्त्र स्त्र स्त् स्त्र स्त्र स्त्
WEIGHT (KILOGRAM) 65.80	59.00		85.20
*** ANTHROPOMETRIC DATA			
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	444444/444444 444444/44444 444444/44444 444444		**************************************
CEN GRAV HEAS (CM) ******	******		******

SEPT   IMEAS   MAN   VALUE   MEAN   SD   N   N   N   N   N   N   N   N   N					'		•		
MITI 11 SPT 1.1880		5L-3	SEPT	21, 1973	SLD* 264	JLN* 2	54	MD+ MD	56
11						SD	N		
					.83809	.78468-01		11	RFD_DECT
MITI					1.1186				··
M171					132.75		_		
MITI   34   SFT   81.833   98.440   2.2524   6   34   MAP-REST (MM HG)				144.00	165.14				CDS   FUEL + CMM HS
MITI				61.000					DDD 1 EACH D (MM MC)
M171 64 SPT 59.249 80.586 5.2955 7 64 DBP / 160 MR M171 110 SPT 152.00 121.00 9.3167 6 110 DBP / 160 MR M171 133 SPT 41.541 57.853 3.6806 4 133 HR/V02.25-50 M171 133 SPT 41.541 57.853 3.6806 4 133 HR/V02.25-50 M171 143 SPT 41.622 11.677 9.6465 4 133 HR/V02.25-50 M171 146 SPT 125.47 40.251 17.386 4 133 HR/V02.25-50 M171 146 SPT 125.47 43.156 13.445 4 146 PF/V02.50-75 M171 146 SPT 125.47 43.156 13.445 4 146 PF/V02.50-75 M171 149 SPT 29414 15391. 3356.6 4 149 PRP/V02.50-75 M092 2 SPT 72.671 58.539 3.3432 5 2 HEART BATE (-30) M092 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 109 SPT 90.500 .26796 10990 5 109 HEART BATE (-30) M092 110 SPT .90500 .26796 10990 5 109 PLVC/LBMP 0-B M092 110 SPT .56250-01 .87500-02 .54486-02 5 110 PLVC/LBMP 0-B M092 151 SPT 3.7102 .88747 .5830 5 115 HP/LVC 0-30 M092 151 SPT 3.7102 .88747 .5830 5 115 HP/LVC 0-30 M092 152 SPT 72.725 58.562 2.9537 5 152 VECTAN HEART RATE (-30) M092 173 SPT .30169 .14032 .95391-02 5 173 PMAX MAG (-30) M092 174 SPT .33940 .15611 .14797-01 5 174 PMAX MAG (-30) M092 175 SPT .7749 .14218 .20688-01 5 175 PMAX MAG (-30) M092 176 SPT -9.71749 .14218 .20688-01 5 177 PMAX MAG (-30) M092 177 SPT -52.276 -28.078 4.4118 5 177 PMAX AZ (-50) M092 178 SPT .30169 .14032 .95391-02 5 173 PMAX MAG (-40) M092 179 SPT .77.22 -8.3774 22.733 5 183 PMAX AZ (-60) M092 170 SPT -71.110 -30.350 3.7028 5 179 PMAX AZ (-50) M092 170 SPT -71.100 -30.350 3.7028 5 179 PMAX AZ (-60) M092 170 SPT -71.100 -30.350 3.7028 5 179 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -23.611 4.9523 5 180 PMAX AZ (-60) M092 170 SPT .70168 -24.620 3.5006 5 189 QRS-E CIRC (CONTROL)				88.833	98,440				MAR BEST (MM NO)
M171 110 SPT 152.00 121.00 9.3167 6 110 PULSE PRS-RECOV (MMHG) M171 133 SPT 41.541 57.853 3.6806 4 133 MR/VD2 25-50 M171 133 SPT 125.47 40.251 17.386 4 133 MR/VD2 25-50 M171 143 SPT 125.47 40.251 17.386 4 133 SPP.VD2 50-75 M171 143 SPT 125.47 40.251 17.386 4 137 SPP.VD2 50-75 M171 149 SPT 125.47 43.156 13.445 4 146 PP.VD2 50-75 M171 149 SPT 29414 15351 3356.6 4 149 MP.VD2 25-75 M092 2 SPT 72.671 58.539 3.3432 5 2 HEART RATE (-30) M092 9 SPT 83.122 64.023 5.4967 5 4 HEART RATE (-50) M092 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 109 SPT .90500 .26796 .10902 5 109 M092 110 SPT .56250-01 .87500-02 54986-02 5 110 PLVC/LBNP 0-8 M092 115 SPT .37102 .48747 .65830 5 115 PLVC/LBNP 0-8 M092 152 SPT 72.725 58.582 2.9537 5 152 M092 153 SPT 83.306 64.104 6.1327 5 152 M092 174 SPT .33940 .15611 .14797-01 5 174 PMAX MAG (-30) M092 175 SPT .30169 .14032 .975391-02 5 173 PMAX MAG (-30) M092 176 SPT -99.715 -27.065 5.7687 5 179 PMAX MAG (-30) M092 177 SPT -52.276 -28.462 2.4890 5 178 PMAX MAG (-30) M092 178 SPT -40.716 -30.9423 12.755 5 182 M092 179 SPT -71.110 -30.350 3.7028 5 179 PMAX AZ (CONTROL) M092 180 SPT -74.646 -23.611 4.9523 5 180 PMAX AZ (CONTROL) M092 180 SPT -74.646 -23.611 4.9523 5 180 PMAX AZ (CONTROL) M092 179 SPT -71.110 -30.350 3.7028 5 180 PMAX AZ (CONTROL) M092A 7 SPT 8.8082 7.0216 4.4865 5 180 PMAX AZ (CONTROL) M092A 10 SPT 9.1678 7.2005 3.7242 5 189 PMAX EL (-30) M092A 10 SPT 9.1678 7.2005 3.7242 5 189 PMAX EL (-30) M092A 11 SPT 4.4080 2.7046 3.8489 5 110 PMAX AZ (CONTROL) M092A 12 SPT 4.7480 2.8157 7.0665 5 7.687 5 180 PMAX AZ (CONTROL) M092A 13 SPT 4.4411 2.9660 3.7287 5 180 PMAX EL (-30) M092A 15 SPT 4.7480 2.8157 7.0667 5 192 PMAX EL (-40) M092A 16 SPT 4.7488 2.8807 3.9287 5 190 PMAX EL (-30) M092A 17 SPT 4.5248 3.1985 3.7287 5 190 PMAX EL (-30) M092A 18 SPT 4.4930 3.666.46 3.7287 5 190 PMAX EL (-40) M092A 18 SPT 4.4930 3.666.46 3.7287 5 190 PMAX EL (-40) M092A 19 SPT 4.4930 3.666.46 3.7298 3.7287 5 190 PMAX EL (-40) M092A 19 SPT 4.4930 3				244.01	217.73				CDD ( 1/0 HD
MIT1   110   SPT   152.00   121.00   9.3167   6   110   PULSE PRS-QECOV (MMHS)   MIT1   133   SPT   41.541   57.853   3.806   4   133   H7/V02   25-50   MIT1   134   SPT   41.822   11.677   9.4655   4   137   SBP/V02   50-75   MIT1   146   SPT   41.822   11.677   9.4655   4   143   MBP/V02   50-75   MIT1   146   SPT   125.47   43.156   13.445   4   143   MBP/V02   50-75   MIT1   146   SPT   29414   15391   3356.6   4   149   PPP/V02   50-75   MIT1   149   SPT   29414   15391   3356.6   4   149   PPP/V02   50-75   MIT1   MPP/V02   MPP				59.249	80.586				DDD 2 1/A UD
M171 133 SPT 125.47 40.251 17.386 4 137 SBP/V02 50-75 M171 143 SPT 125.47 40.251 17.386 4 137 SBP/V02 50-75 M171 143 SPT 125.47 43.156 13.445 4 143 MAP/V02 50-75 M171 149 SPT 29414 1339 1356.6 4 149 PRP/V02 50-75 M171 149 SPT 29414 1339 1356.6 4 149 PRP/V02 50-75 M192 2 SPT 72.671 5331 3356.6 4 149 PRP/V02 50-75 M192 4 SPT 83.122 64.023 5.4967 5 4 HEART RATE (-30) M192 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M192 28 SPT 2.7660 3.7380 26004 5 28 PLVC EDP (-40) M192 109 SPT .50500 0.26796 .10902 5 109 HRAB/LBNP 40-50 M192 110 SPT .56250-01 .87500-02 S4486-02 5 110 PLVC/LBNP 0-8 M192 115 SPT 3.7102 .48747 .65830 5 115 HR/PLVC 0-30 M192 152 SPT 72.725 58.582 2.9537 5 152 M192 152 SPT 72.725 58.582 2.9537 5 152 M192 173 SPT .30169 .14218 .20688-01 5 172 PMAX MAG (-30) M192 174 SPT .33940 .15611 .14797-01 5 174 PMAX MAG (-30) M192 175 SPT -49.715 -27.065 5.7687 5 173 PMAX MAG (-40) M192 176 SPT -49.715 -27.065 5.7687 5 174 PMAX MAG (-50) M192 177 SPT -52.276 -28.462 2.4890 5 178 PMAX MAG (-40) M192 178 SPT -40.6116 -30.350 3.7028 5 178 PMAX MAG (-50) M192 179 SPT -71.110 -30.350 3.7028 5 178 PMAX MAG (-50) M192 179 SPT -71.110 -30.350 3.7028 5 180 PMAX AZ (CONTROL) M192 180 SPT -40.6116 -3.9423 12.735 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -23.611 4.9523 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -23.611 4.9523 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -23.611 4.9523 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -23.611 4.9523 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -23.611 4.9523 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -23.611 4.9523 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -3.661 5 172 PMAX MAG (-40) M192 180 SPT -41.646 -23.611 4.9523 5 180 PMAX AZ (-40) M192 180 SPT -41.646 -3.661 3.665 5 180 MRS-E CIRC (CONTROL) M192 180 SPT -41.648 3.9653 3.7287 5 192 MRS-E CIRC (CONTROL) M192 180 SPT -41.648 3.9653 3.7287 5 193 MRS-E CIRC (CONTROL) M192 180 SPT -44.940 2.8155 -40567 5 193 MRS-E CIRC (CONTROL) M192 180 SPT -44.940 3.6664 3.5043-01 5 194 GRS-E AREA (-50) M192 180 SPT -44.940 3.6664 3.5043-01 5 194 GRS-E ARE				152.00	121.00		-		DOL 100 WK
M171 137 SPT 125.47 40.251 17.386 4 137 SBP/V02 50-T5 M171 146 SPT 125.47 43.156 13.445 4 143 MAP/V02 50-T5 M171 146 SPT 125.47 43.156 13.445 4 143 MAP/V02 50-T5 M092 2 SPT 72.671 58.539 3.3432 5 2 HEART RATE (-30) M092 4 SPT 83.122 64.023 5.4967 5 4 HEART RATE (-50) M092 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 109 SPT 90500 26796 10902 5 109 M092 110 SPT .90500 26796 10902 5 109 M092 115 SPT 3.7102 48747 .65830 5 110 PLVC/LBMP 0-B M092 115 SPT 3.7102 48747 .65830 5 115 HR/PLVC 0-30 M092 151 SPT 3.7102 48747 .65830 5 115 HR/PLVC 0-30 M092 152 SPT 72.725 58.582 2.9537 5 152 VECTAN HEART RATE (-30) M092 173 SPT 30169 14032 95391-02 5 172 P MAX MAG (-30) M092 174 SPT 33940 .15611 .14797-01 5 172 P MAX MAG (-30) M092 176 SPT -49.715 -27.065 5.7687 5 174 P MAX MAG (-50) M092 177 SPT -52.276 -28.078 4.418 5 176 P MAX AZ (CONTROL) M092 178 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -66.115 -28.462 2.4850 5 178 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-30) M092 179 SPT -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110 -71.110				41.541					TOLDE PROMIECUV (MMHG)
M171 143 SPT 41.822 11.677 9.6465 4 143 MAP/VQ2 50-75 M171 149 SPT 125.47 43.156 13.445 4 146 PP/VQ2 50-75 M171 149 SPT 29414. 15391. 3356.6 4 149 PP/VQ2 50-75 M1992 2 SPT 72.671 58.539 3.3432 5 2 HEART RATE (-30) M1992 4 SPT 83.122 64.023 5.4967 5 4 HEART RATE (-30) M1992 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M1992 109 SPT .7600 3.7380 .26004 5 28 PLVC EOP (-40) M1992 110 SPT .90500 .26796 .10902 5 109 HRAR/LBMP 40-50 M1992 110 SPT .56650-01 .81500-02 .54486-02 5 110 PLVC/LBMP 0-8 M1992 115 SPT 3.7102 .48747 .65830 5 115 HR/PLVC 0-30 M1992 151 SPT 64.054 57.097 2.2194 5 151 VECTAN HEART RATE (-30) M1992 152 SPT 72.725 58.582 2.9537 5 152 VECTAN HEART RATE (-30) M1992 154 SPT .27749 .14218 .20688-01 5 154 VECTAM HEART RATE (-30) M1992 173 SPT .30169 .14032 .95391-02 5 173 PMAX MAG (-30) M1992 174 SPT .33940 .15611 .14797-01 5 172 PMAX MAG (-30) M1992 176 SPT -49.715 -27.065 5.7687 5 176 PMAX AZ (-50) M1992 177 SPT -52.276 -28.078 4.4118 5 177 PMAX MAG (-50) M1992 178 SPT -66.115 -28.462 2.4890 5 178 PMAX MAG (-50) M1992 179 SPT -41.100 -30.350 3.7028 5 179 PMAX AZ (-50) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-50) M1992 180 SPT -47.646 -33.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -33.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.9523 5 180 PMAX Z (-60) M1992 180 SPT -47.646 -23.6111 4.952				125.47			•		
M171 146 SPT 125.47 43.156 13.445 4 146 PP/V02 50-75 M171 149 SPT 29414. 15391. 3356.6 4 149 PP/V02 50-75 M092 2 SPT 72.671 58.533 3.3432 5 2 HEART RATE (-30) M092 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 109 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 110 SPT .90500 .26796 .10902 5 109 HRAP/LBNP 40-50 M092 110 SPT .56250-01 .87500-02 .54486-02 5 109 HRAP/LBNP 40-50 M092 115 SPT 3.7102 .48747 .65830 5 110 PLVC/LBNP 0-8 M092 151 SPT 64.054 57.097 2.2194 5 151 VECTAN HEART RATE (-30) M092 152 SPT 72.725 58.582 2.9537 5 152 VECTAN HEART RATE (-30) M092 152 SPT 3.306 64.104 6.1327 5 154 VECTAN HEART RATE (-30) M092 173 SPT .30169 .14032 .95391-02 5 172 P MAX MAG (-40) M092 173 SPT .30169 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .33940 .15611 .14797-01 5 174 P MAX MAG (-40) M092 177 SPT -52.276 -28.078 4.418 5 176 P MAX AZ (CONTROL) M092 178 SPT -66.115 -28.482 2.4890 5 178 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 178 P MAX AZ (-40) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40) M092 179 SPT 8.8082 7.0216 4.8665 5 186 ARS-E CIRC (-30) M092A 2 SPT 8.8082 7.0216 4.8665 5 187 P MAX AZ (-40) M092A 7 SPT 8.8082 7.0216 4.8665 5 189 P MAX EL (-40) M092A 10 SPT 9.1678 7.2065 3.7242 5 189 P MAX EL (-40) M092A 11 SPT 4.4080 2.7046 4.8665 5 189 P MAX EL (-40) M092A 12 SPT 8.8082 7.0216 4.8665 5 189 P MAX EL (-40) M092A 13 SPT 8.8082 7.0216 4.8665 5 189 P MAX EL (-40) M092A 14 SPT 9.0135 7.0686 4.7533 5 190 QRS-E CIRC (-60) M092A 15 SPT 4.4080 2.7046 3.8489 5 191 QRS-E CIRC (-60) M092A 15 SPT 4.4080 2.7046 3.7028 5 179 QRS-E AREA (-50) M092A 16 SPT 4.5140 2.8155 4.0567 5 192 QRS-E AREA (-50) M092A 17 SPT 4.980 3.3086 5 179 QRS-E AREA (-60) M092A 18 SPT 4.6411 3.98653 .37287 5 199 QRS-E CIRC (-60) M092A 19 SPT 4.4080 2.7046 3.7028 5 199 QRS-E CIRC (-60) M092A 19 SPT 4.4080 2.7046 3.7028 5 199 QRS-E CIRC (-60) M092A 19 SPT 4.4080 2.7046 3.7028 5 199 QRS-E DEPTH (-50) M092A 19 SPT 4.4080 2.7046 3.7028 5 199 QRS-E DEPTH (-60) M092A 20 SPT 4.74830 3.9653 3.26382-01 5 199 QRS-E DE				41.822					
M092									
M092				29414.			-		PPD /// 50-15
M092		_	SPT	72.671					PRE/VUZ 50-75
M092 9 SPT 91.965 104.82 3.5377 5 9 SYSTOLIC BP (-50) M092 109 SPT .70500 3.7380 .26004 5 28 PLVC EOP (-40) M092 110 SPT .56250-01 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8 M092 115 SPT 3.7102 .48747 .55830 5 110 PLVC/LBNP 0-8 M092 151 SPT 64.054 57.097 2.2194 5 115 HR/PLVC 0-30 M092 152 SPT 72.725 58.582 2.9537 5 152 VECTAN HEART RATE (CONTROL) M092 154 SPT 83.305 64.104 6.1327 5 154 VECTAN HEART RATE (-30) M092 172 SPT .30169 14032 .95391-02 5 172 PMAX MAG (-30) M092 173 SPT .30169 14032 .95391-02 5 172 PMAX MAG (-30) M092 174 SPT .33940 .15611 .14797-01 5 173 PMAX MAG (-30) M092 176 SPT -47.105 -27.065 5.7687 5 176 PMAX AZ (CONTROL) M092 177 SPT -52.276 -28.078 4.4118 5 176 PMAX AZ (CONTROL) M092 178 SPT -66.115 -28.462 2.4890 5 178 PMAX AZ (CONTROL) M092 179 SPT -71.110 -30.350 3.7028 5 179 PMAX AZ (-30) M092 180 SPT -47.646 -23.611 4.9523 5 180 PMAX AZ (-40) M092 180 SPT -47.646 -23.611 4.9523 5 180 PMAX AZ (-40) M092 A S SPT 8.802 7.0216 4.8655 5 187 PMAX EL (-30) M092A 3 SPT 74.520 -8.3774 22.733 5 182 PMAX EL (-30) M092A 7 SPT 8.8082 7.0216 4.8655 5 187 GRS-E CIRC (CONTROL) M092A 10 SPT 9.0135 7.0686 4.7533 5 180 QRS-E CIRC (-40) M092A 11 SPT 4.4080 2.7046 38489 5 191 QRS-E CIRC (-40) M092A 12 SPT 4.6411 2.9660 35036 5 188 QRS-E CIRC (-40) M092A 13 SPT 4.6411 2.9660 35036 5 193 QRS-E DEPTH (-50) M092A 15 SPT 4.44080 2.7046 38489 5 191 QRS-E AREA (-00) M092A 15 SPT 4.6411 2.9660 35036 5 193 QRS-E CIRC (-60) M092A 15 SPT 4.6411 2.9660 35036 5 193 QRS-E DEPTH (-50) M092A 16 SPT 4.4980 2.7046 38489 5 191 QRS-E AREA (-00) M092A 17 SPT 4.9430 36246 35043-01 5 196 QRS-E DEPTH (-50) M092A 19 SPT 4.4930 36246 35043-01 5 196 QRS-E DEPTH (-60) M092A 19 SPT 4.4930 36246 35043-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT 4.4930 36246 35043-01 5 199 QRS-E DEPTH (-60) M092A 20 SPT 4.4930 36246 35043-01 5 199 QRS-E DEPTH (-60) M092A 20 SPT 4.74394 35793 26698-01 5 199 QRS-E DEPTH (-60) M092A 20 SPT 4.8254 39653 26382-01 5 199 QRS-E DEPTH (-60) M092A 20 SPT 4.8394		•		83.122			5	_	
M092		•	SPT	91.965			<u></u>		
M092   110   SPT   .90500   .26796   .10902   5   109   HRAR   LBNP   40-50   M092   115   SPT   .56250-01   .87500-02   .54486-02   5   110   PLVC/LBNP   0-8   M092   151   SPT   .4054   57.097   .2194   5   115   PLVC/LBNP   0-8   M092   152   SPT   72.725   58.582   2.9537   5   152   VECTAN   HEART   RATE (CONTROL)   M092   154   SPT   83.305   64.104   6.1327   5   154   VECTAM   HEART   RATE (-30)   M092   173   SPT   .27749   .14218   .20688-01   5   172   P   MAX   MAG (-30)   M092   174   SPT   .33940   .15611   .14797-01   5   173   P   MAX   MAG (-40)   M092   176   SPT   .49.715   .27.065   5.7687   5   176   P   MAX   AZ (-40)   M092   178   SPT   .52.276   .28.462   2.4890   5   177   P   MAX   AZ (-30)   M092   178   SPT   .52.276   .28.462   2.4890   5   177   P   MAX   AZ (-30)   M092   179   SPT   .71.110   .30.350   3.7028   5   179   P   MAX   AZ (-40)   M092   180   SPT   .47.646   .23.611   4.9523   5   180   P   MAX   AZ (-40)   M092A   2   SPT   60.176   .3.9423   12.755   5   182   P   MAX   AZ (-40)   M092A   3   SPT   .74.546   .48.3714   22.733   5   183   P   MAX   EL (-40)   M092A   3   SPT   .4080   2.7046   .38656   5   187   MRS-E   CIRC (-40)   M092A   10   SPT   .9.1678   7.0216   .36656   5   187   MRS-E   CIRC (-40)   M092A   10   SPT   .9.1678   7.2005   .37242   5   180   MRS-E   CIRC (-40)   M092A   12   SPT   4.4080   2.7046   .38489   5   191   MRS-E   CIRC (-40)   M092A   13   SPT   4.5400   2.8155   .40567   5   192   MRS-E   CIRC (-40)   M092A   13   SPT   4.5400   2.8155   .40567   5   193   MRS-E   CIRC (-50)   M092A   14   SPT   4.5400   2.8155   .40567   5   194   MRS-E   CIRC (-60)   M092A   15   SPT   4.49430   .36246   .35043-01   5   195   MRS-E   DEPTH (-60)   M092A   17   SPT   4.49430   .36246   .35043-01   5   195   MRS-E   DEPTH (-60)   M092A   19   SPT   4.4930   .36246   .35043-01   5   195   MRS-E   DEPTH (-60)   M092A   19   SPT   4.4930   .36246   .35043-01   5   195   MRS-E   DEPTH (-60)   M092A   20   SPT   4.47394   .35773   .26695-01   5   190		28					, 5		51510L1C BP (-50)
M092 110 SPT			SPT	.90500					PLVG EUP (-40)
M092 151 SPT 64.054 57.097 2.2194 5 151 HR/PLVC 0-30  M092 152 SPT 72.725 58.582 2.9537 5 152 VECTAN HEART RATE (CONTROL)  M092 154 SPT 83.305 64.104 6.1327 5 152 VECTAN HEART RATE (-30)  M092 173 SPT .27749 .14218 .20688-01 5 173 P MAX MAG (-40)  M092 174 SPT .33940 .15611 .14797-01 5 174 P MAX MAG (-50)  M092 176 SPT -49.715 -27.065 5.7687 5 176 P MAX AZ (CONTROL)  M092 177 SPT .52.276 -28.078 4.4118 5 177 P MAX AZ (-30)  M092 178 SPT -66.115 -28.462 2.4890 5 178 P MAX AZ (-40)  M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40)  M092 180 SPT -47.646 -23.611 4.9523 5 180 P MAX AZ (-40)  M092 180 SPT -47.646 -3.9423 12.755 5 182 P MAX AZ (-30)  M092A 3 SPT 74.520 -8.3774 22.733 5 180 P MAX AZ (-40)  M092A 6 SPT 8.7326 6.9802 .47476 5 186 QRS-E CIRC (-30)  M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (-30)  M092A 8 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-50)  M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (-50)  M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (-50)  M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E CIRC (-50)  M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40)  M092A 15 SPT 4.7428 2.8007 39047 5 195 QRS-E AREA (-50)  M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL)  M092A 17 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (-50)  M092A 19 SPT .47428 2.8007 .35043-01 5 196 QRS-E DEPTH (-60)  M092A 19 SPT .47428 2.8007 .35043-01 5 196 QRS-E DEPTH (-60)  M092A 19 SPT .47428 2.8007 .35043-01 5 196 QRS-E DEPTH (-60)  M092A 19 SPT .47428 2.8007 .35043-01 5 196 QRS-E DEPTH (-60)  M092A 19 SPT .47428 2.8007 .35043-01 5 197 QRS-E DEPTH (-60)  M092A 19 SPT .47428 2.8007 .35043-01 5 196 QRS-E DEPTH (-60)  M092A 19 SPT .47428 2.8007 .35043-01 5 197 QRS-E DEPTH (-60)  M092A 20 SPT .47339 .35793 .26695-01 5 200 QRS-E DEPTH (-60)  M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-60)  M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-60)  M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-60)		110	SPT	56250-		54486-02	2		
M092 151 SPT 64.054 57.097 2.2194 5 151 VECTAN HEART RATE (CONTROL) M092 152 SPT 72.725 58.582 2.9537 5 152 VECTAN HEART RATE (-30) M092 154 SPT 83.305 64.104 6.1327 5 154 VECTAN HEART RATE (-50) M092 173 SPT .21749 .14218 .20688-01 5 172 P MAX MAG (-30) M092 174 SPT .30169 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .33940 .15611 .14797-01 5 174 P MAX MAG (-50) M092 177 SPT -49.715 -27.065 5.7687 5 176 P MAX AZ (CONTROL) M092 177 SPT -52.276 -28.078 4.4118 5 177 P MAX AZ (CONTROL) M092 178 SPT -66.115 -28.462 2.4890 5 178 P MAX AZ (CONTROL) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40) M092 180 SPT -47.646 -23.611 4.9523 5 180 P MAX AZ (-50) M092A 2 SPT 60.176 -3.9423 12.755 5 180 P MAX AZ (-50) M092A 3 SPT 74.520 -8.3774 22.733 5 183 P MAX EL (-30) M092A 6 SPT 8.8502 7.0216 48655 5 187 QRS-E CIRC (CONTROL) M092A 7 SPT 8.8082 7.0216 48655 5 187 QRS-E CIRC (-30) M092A 9 SPT 9.1678 7.2005 37242 5 189 QRS-E CIRC (-30) M092A 10 SPT 9.0135 7.0641 38489 5 191 QRS-E CIRC (-60) M092A 11 SPT 4.4080 2.7046 38489 5 191 QRS-E AREA (-30) M092A 12 SPT 5.2268 3.1985 37287 5 192 QRS-E AREA (-50) M092A 13 SPT 4.5140 2.8155 40567 5 192 QRS-E AREA (-50) M092A 14 SPT 5.2268 3.1985 37287 5 194 QRS-E AREA (-50) M092A 15 SPT 4.7428 2.8007 39047 5 195 QRS-E AREA (-50) M092A 16 SPT 4.7428 2.8007 39047 5 196 QRS-E DEPTH (-60) M092A 17 SPT 4.9430 36246 35043-01 5 197 QRS-E DEPTH (-70) M092A 19 SPT 4.4930 36246 35043-01 5 197 QRS-E DEPTH (-70) M092A 19 SPT 4.4930 36246 35043-01 5 197 QRS-E DEPTH (-70) M092A 19 SPT 4.7428 2.8007 39047 5 196 QRS-E DEPTH (-70) M092A 19 SPT 4.9430 36246 35043-01 5 197 QRS-E DEPTH (-70) M092A 19 SPT 4.9430 36246 35043-01 5 197 QRS-E DEPTH (-70) M092A 19 SPT 4.9430 36246 35043-01 5 197 QRS-E DEPTH (-70) M092A 20 SPT 4.7394 35793 266695-01 5 200 QRS-E DEPTH (-50) M092A 20 SPT 4.7394 35793 266695-01 5 200 QRS-E DEPTH (-70)			5PT						
M092 154 SPT 83.305 64.104 6.1327 5 154 VECTAN HEART RATE (CONTROL) M092 173 SPT .30169 .14032 .95391-02 5 173 P MAX MAG (-50) M092 174 SPT .33940 .15611 .14797-01 5 174 P MAX MAG (-50) M092 176 SPT -49.715 -27.065 5.7687 5 176 P MAX AZ (CONTROL) M092 177 SPT -52.276 -28.078 4.4118 5 177 P MAX MAG (-50) M092 177 SPT -52.276 -28.078 4.4118 5 177 P MAX AZ (-30) M092 178 SPT -66.115 -28.462 2.4890 5 178 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40) M092 180 SPT -47.646 -23.611 4.9523 5 180 P MAX AZ (RECOVERY) M092A 2 SPT 60.176 -3.9423 12.755 5 182 P MAX EL (-30) M092A 3 SPT 74.520 -8.3774 22.733 5 183 P MAX EL (-40) M092A 7 SPT 8.8082 7.0216 48655 5 187 QRS-E CIRC (CONTROL) M092A 8 SPT 8.8082 7.0216 48655 5 187 QRS-E CIRC (-40) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-40) M092A 10 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-40) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (-50) M092A 13 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (-50) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-50) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-50) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50) M092A 17 SPT .46811 .3808-01 5 196 QRS-E DEPTH (-60) M092A 19 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (-40) M092A 19 SPT .46829 .36653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 20 SPT .47339 .36695 .26382-01 5 199 QRS-E DEPTH (-40) M092A 21 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 21 SPT .47430 .36246 .35043-01 5 197 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-60)		15 I	SPT	64.054					
M092 172 SPT .21749 .14218 .20688-01 5 172 P MAX MAG (-30) M092 174 SPT .30169 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .33940 .15611 .14797-01 5 174 P MAX MAG (-40) M092 176 SPT -49.715 -27.065 5.7687 5 176 P MAX AZ (CONTROL) M092 177 SPT -52.276 -28.078 4.4118 5 177 P MAX AZ (-30) M092 178 SPT -66.115 -28.462 2.4690 5 178 P MAX AZ (-40) M092 178 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40) M092 180 SPT -47.646 -23.611 4.9523 5 180 P MAX AZ (-40) M092 A 2 SPT 60.176 -3.9423 12.755 5 182 P MAX AZ (-30) M092A 2 SPT 60.176 -3.9423 12.755 5 182 P MAX EL (-30) M092A 3 SPT 74.520 -8.3774 22.733 5 183 P MAX EL (-40) M092A 6 SPT 8.8501 7.0411 .36856 5 187 QRS-E CIRC (-30) M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (-30) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-30) M092A 10 SPT 9.0135 7.0686 .47533 5 193 QRS-E CIRC (-60) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (RECOVERY) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.5401 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (CONTROL) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (CONTROL) M092A 16 SPT .47430 .36246 .35043-01 5 195 QRS-E DEPTH (-00) M092A 17 SPT .49430 .36246 .35043-01 5 195 QRS-E DEPTH (-50) M092A 19 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-50)		152	SPT				2		VECTAN HEART RATE (CONTROL)
M092 173 SPT .30169 .14032 .95391-02 5 173 P MAX MAG (-30) M092 174 SPT .33940 .15611 .14797-01 5 174 P MAX MAG (-40) M092 176 SPT -49.715 -27.065 5.7687 5 176 P MAX MAG (-50) M092 177 SPT -52.276 -28.078 4.4118 5 177 P MAX AZ (CONTROL) M092 178 SPT -71.110 -30.350 3.7028 5 178 P MAX AZ (-40) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40) M092 180 SPT -47.646 -23.611 4.9523 5 180 P MAX AZ (-50) M092A 2 SPT 60.176 -3.9423 12.755 5 182 P MAX AZ (-60) M092A 3 SPT 74.520 -8.3774 22.733 5 183 P MAX EL (-30) M092A 6 SPT 8.8082 7.0216 .48655 5 186 QRS-E CIRC (CONTROL) M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (-30) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-40) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (-40) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (-60) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (-60) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E CIRC (RECOVERY) M092A 15 SPT 4.6421 2.8155 .40567 5 192 QRS-E AREA (-50) M092A 16 SPT 4.7428 2.8007 .39047 5 194 QRS-E AREA (-50) M092A 17 SPT 4.6829 .36111 .33808-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT 4.7428 2.8007 .39047 5 197 QRS-E DEPTH (-00) M092A 19 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (-40) M092A 19 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (-50) M092A 19 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-50)		154	SPT	83.305			2		VELIAN HEART RATE (-30)
Moy2			SPT						VEGIAN HEART RATE (-50)
M092 176 SPT		173	SPT						P MAX MAG (-30)
M092 176 SPT -49.715 -27.065 5.7687 5 176 P MAX AZ (CONTROL) M092 177 SPT -52.276 -28.078 4.4118 5 177 P MAX AZ (CONTROL) M092 178 SPT -66.115 -28.462 2.4890 5 178 P MAX AZ (-30) M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40) M092 180 SPT -47.646 -23.611 4.9523 5 180 P MAX AZ (RECOVERY) M092A 3 SPT 60.176 -3.9423 12.755 5 182 P MAX AZ (RECOVERY) M092A 6 SPT 8.7326 6.9802 .47476 5 186 P MAX EL (-30) M092A 7 SPT 8.8082 7.0216 4.8655 5 187 QRS-E CIRC (CONTROL) M092A 9 SPT 8.8501 7.0411 .36856 5 188 QRS-E CIRC (-30) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-40) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (-50) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (RECOVERY) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (-30) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-30) M092A 14 SPT 5.2268 3.1985 .3728T 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 39047 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 197 QRS-E DEPTH (CONTROL) M092A 18 SPT .47537 .37243 .24155-01 5 199 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)		174	SPT				9		P MAX MAG (-40)
M092 177 SPT -52.276 -28.078 4.4118 5 177 P MAX AZ (-30) M092 178 SPT -66.115 -28.462 2.4890 5 178 P MAX AZ (-40) M092 180 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-50) M092A 2 SPT 60.176 -3.9423 12.755 5 180 P MAX AZ (RECOVERY) M092A 3 SPT 74.520 -8.3774 22.733 5 180 P MAX EL (-30) M092A 6 SPT 8.7326 6.9802 .47476 5 186 QRS-E CIRC (CONTROL) M092A 7 SPT 8.88082 7.0216 .48655 5 187 QRS-E CIRC (GONTROL) M092A 8 SPT 8.8501 7.0411 .36856 5 188 QRS-E CIRC (-30) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-40) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (-40) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (RECOVERY) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (-30) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-40) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (-30) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 19 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .47537 .37243 .24155-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-50)		176	SPT	-49.715					P MAX MAG (-50)
M092 178 SPT -66.115 -28.462 2.4890 5 178 P MAX AZ (-30) M092 180 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-50) M092A 2 SPT 60.176 -3.9423 12.755 5 182 P MAX AZ (RECOVERY) M092A 3 SPT 74.520 -8.3774 22.733 5 180 P MAX EL (-30) M092A 6 SPT 8.7326 6.980Z .47476 5 186 QRS-E CIRC (CONTROL) M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (-30) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-40) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (-50) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (RECOVERY) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (-30) M092A 13 SPT 4.5411 2.9660 .35036 5 193 QRS-E AREA (-40) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (CONTROL) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-30) M092A 19 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-50)									P MAX AZ (CONTROL)
M092 179 SPT -71.110 -30.350 3.7028 5 179 P MAX AZ (-40)  M092 180 SPT -47.646 -23.611 4.9523 5 180 P MAX AZ (RECOVERY)  M092A 2 SPT 60.176 -3.9423 12.755 5 182 P MAX EL (-30)  M092A 3 SPT 74.520 -8.3774 22.733 5 183 P MAX EL (-40)  M092A 6 SPT 8.7326 6.9802 .47476 5 186 QRS-E CIRC (CONTROL)  M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (-30)  M092A 8 SPT 8.8501 7.0411 .36856 5 188 QRS-E CIRC (-40)  M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-50)  M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (-50)  M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E AREA (CONTROL)  M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (-30)  M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-30)  M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40)  M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50)  M092A 16 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-50)  M092A 18 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-50)  M092A 19 SPT .4930 .36246 .35043-01 5 197 QRS-E DEPTH (-40)  M092A 19 SPT .4930 .36246 .35043-01 5 198 QRS-E DEPTH (-40)  M092A 19 SPT .4930 .36246 .35043-01 5 199 QRS-E DEPTH (-50)  M092A 20 SPT .47394 .37673 .26695-01 5 200 QRS-E DEPTH (-50)		178	SPT.	-66.115			2		P MAX AZ (-30)
M092A 2 SPT		179	SPT				2		P MAX AZ (-40)
M092A 2 SPT 60.176 -3.9423 12.755 5 182 P MAX AZ (RECOVERY) M092A 3 SPT 74.520 -8.3774 22.733 5 183 P MAX EL (-30) M092A 6 SPT 8.7326 6.9802 .47476 5 186 QRS-E CIRC (CONTROL) M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (CONTROL) M092A 8 SPT 8.8501 7.0411 .36856 5 188 QRS-E CIRC (-40) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-50) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (RECOVERY) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E AREA (CONTROL) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-40) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (RECOVERY) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (BECOVERY)			SPT	-47.646			9		P MAX AZ (-50)
M092A 3 SPT 74.520 -8.3774 22.733 5 183 P MAX EL (-30) M092A 6 SPT 8.7326 6.9802 .47476 5 186 QRS-E CIRC (CONTROL) M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (-30) M092A 8 SPT 8.8501 7.0411 .36856 5 188 QRS-E CIRC (-40) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-40) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (-50) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (RECOVERY) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-40) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-40) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-30) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)	M092A	. 2	SPT				2		P MAX AZ (RECOVERY)
M092A 7 SPT 8.8082 7.0216 48655 5 187 QRS-E CIRC (CONTROL) M092A 8 SPT 8.8082 7.0216 48655 5 187 QRS-E CIRC (-30) M092A 9 SPT 9.1678 7.2005 37242 5 189 QRS-E CIRC (-40) M092A 10 SPT 9.0135 7.0686 47533 5 190 QRS-E CIRC (-50) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (RECOVERY) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-30) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-60) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)			SPT				2		P MAX EL (-30)
M092A 7 SPT 8.8082 7.0216 .48655 5 187 QRS-E CIRC (CONTROL) M092A 8 SPT 8.8501 7.0411 .36856 5 188 QRS-E CIRC (-40) M092A 9 SPT 9.1678 7.2005 .37242 5 189 QRS-E CIRC (-50) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (-50) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E AREA (CONTROL) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-40) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-50) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E AREA (RECOVERY) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (CONTROL) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-30) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (FECOVERY)			SPT	8.7326			2 . <del>E</del>		P MAX EE (-40)
M092A 8 SPT 8.8501 7.0411 36856 5 188 QRS-E CIRC (-40) M092A 9 SPT 9.1678 7.2005 37242 5 189 QRS-E CIRC (-50) M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (RECOVERY) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E AREA (CONTROL) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-40) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (RECOVERY) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E AREA (RECOVERY) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (CONTROL) M092A 18 SPT .47537 .37243 .24155-01 5 197 QRS-E DEPTH (-30) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)			SPT						RRS-E CIRC (CONTROL)
M092A		_	SPT	8.8501			, .		UHS-E UTRU (-30)
M092A 10 SPT 9.0135 7.0686 .47533 5 190 QRS-E CIRC (RECOVERY) M092A 11 SPT 4.4080 2.7046 .38489 5 191 QRS-E CIRC (RECOVERY) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-30) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (RECOVERY) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E AREA (RECOVERY) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (CONTROL) M092A 18 SPT .47537 .37243 .24155-01 5 197 QRS-E DEPTH (-30) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)			SPT				2		
M092A 11 SPT 4-4080 2.7046 .38489 5 191 QRS-E AREA (CONTROL) M092A 12 SPT 4.5140 2.8155 .40567 5 192 QRS-E AREA (CONTROL) M092A 13 SPT 4.6411 2.9660 .35036 5 193 QRS-E AREA (-40) M092A 14 SPT 5.2268 3.1985 .37287 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (RECOVERY) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (FECOVERY)			SPT	9.0135			_		
M092A 14 SPT 5.2268 3.1985 .37287 5 193 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (FECOVERY)			SPT	4.4080			2		MRS-E CIRC (RECOVERY)
M092A 14 SPT 5.2268 3.1985 .37287 5 193 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (FECOVERY)			SPT	4.5140			2		
M092A 14 SPT 5.226B 3.1985 .3728T 5 194 QRS-E AREA (-40) M092A 15 SPT 4.7428 2.8007 .3904T 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .4753T .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)			SPT				5		
M092A 15 SPT 4.7428 2.8007 .39047 5 195 QRS-E AREA (-50) M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)		. 14	SPT				2		URS-E AREA (-40)
M092A 16 SPT .46829 .36111 .33808-01 5 196 QRS-E DEPTH (CONTROL) M092A 17 SPT .49430 .36246 .35043-01 5 196 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)		15	SPT						RESTE AREA (-50)
M092A 17 SPT .49430 .36246 .35043-01 5 197 QRS-E DEPTH (-30) M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-40) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)		16	SPT	.46829				-	WHS-E AREA (RECOVERY)
M092A 18 SPT .47537 .37243 .24155-01 5 198 QRS-E DEPTH (-30) M092A 19 SPT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-50) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (-FCOVERY)		17	SPT						UKS-E DEPTH (CONTROL)
M092A 19 5PT .48254 .39653 .26382-01 5 199 QRS-E DEPTH (-40) M092A 20 SPT .47394 .35793 .26695-01 5 200 QRS-E DEPTH (RECOVERY)		18	SPT					171	UND-E BERTH (+30)
M092A 20 SPT .47394 .35793 .26695-01 5 200 DRS-E DEPTH (RECOVERY)		19	5PT					178	unb-E DEPTH (-40)
MOGRA 21 CDT 2 TOLT 2 TOLT 2 TOLT 2 TOLD 2 T		20	SPT					177	UKS-E DEPTH (-50)
	M092A	21	SPT					201	ORS MAX MAG (CONTROL)

SL	-3	SEPT	21, 1973	SLD* 264	JLN+ 26	4	MD+ MD	56
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	22	SPT	2.6886	2.0814			202	QRS MAX MAG (-30)
M092A	23	SPT		2.0166	.14074	5 5	203	QRS MAX MAG (40)
M092A	24	SPT	2.6108		.13236	Ś	204	QRS MAX MAG (-50)
M092A	25	SPT	2.7860	2.1430	.17600	5	205	QRS MAX MAG (RECOVERY)
MO92A	29	SPT	21605-0		3.3625	5 5 5		DRS MAX AZ (-50)
M092A	44	SPT	.32114-0	1 .42980-01	24438-02	5	224	ST-E AREA (-50)
M092A	66	SPT	12829	.83178-01	63577-02	ร์	246	J MAG (CONTROL)
11092A	67		.13318	90616-01	.67007-02	5	247	J MAG (-30)
M092A	68	SPT		.10391	11672-01	ź	248	J MAG (-40)
M092A	70	SPT	12458			5 5 5	250	J MAG (RECOVERY)
M092A	71	SPT	-28.114	-38.486	2.9180	ŕ	25 1	J AZ (CONTROL)
M092A	72	SPT	-19.121		4.3011	5	25 2	J AZ (-30)
M092A	73			-40.479	5.2150	5 5		J AZ (-40)
M092A	78	SPT	-9.9020	7.1496	2.7318	5	258	J EL (-40)
M092A	79	SPT		6.6436	3.7382	5	259	J EL (-50)
M092A	81	5PT		1.8197	.10924	5	261	D-ST SLOPE (CONTROL)
M092A	82	SPT		1.9001	91920-01		262	D-ST SLOPE (-30)
M092A	83	SPT		1.9723	.10867	5 5 5 5 5		D-ST SLOPE (-40)
M092A	85	SPT	2.3102	1.8118	.13713	5	265	D-ST SLOPE (RECOVERY)
M092A	87	SPT	13.688		1.0894	ź		D-P VECTOR INTEGRAL (-30)
M0928	88	5PT	14.495	6.8194	1.0894	5	268	D-P VECTOR INTEGRAL (-40)
M092A	89	SPT	16.001	7.5467	1.3943	5 5 5		D-P VECTOR INTEGRAL (-50)
M092A	93	SPT		72.443	4.8389	ź	273	D-QRS VECTOR INTEGRAL (-40)
M092A	94	SPT	89.694	72.900	5.0225	5	274	D-QRS VECTOR INTEGRAL (-50)
M092A	104	SPT	26.910		5.4296	5	284	QRS-T SPATIAL ANGLE (-50)
M092A	126	SPT	130.10	136.40	41833	55555	306	WEIGHT
M092A	127	SPT	12.380	13.602	.20572	Ś	307	L CALF CIRC
M092A	128	SPT		13.676	.20888	. 5	308	R CALF CIRC
M092A	136	SPT	3.5500	1.1500	65192	5	316	HOURS SINCE LAST MEAL
M092A	138	SPT	5.5000	7.5000	50000	5	318	HOURS OF SLEEP
M092A	159	SPT	73.036	60.647	3.9787	5	339	HEART RATE (-8)
M092A	160	SPT	68.993	56.584	3.2705	5	340	HEART RATE (-16)
M092A	169	SPT	.45000	.70000-01	43589-01	. 5	349	PLVC EOP (-8)
M073	. 2	CDR	876.00	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	5	CDR	3.3000	7.6000	.83066	17	5	URINE MG (MEQ/TV)
M073	7	CDR	11.700	7.0824	1.0818	17	7	URINE CA (MEG/TV)
MOT3	125	CDR	145.00	151.26	.62544	17	125	WEIGHT (LBS)
M073	128	CDR	14.100	11.130		20	128	URINE NITROGEN (G)
M073		SPT	26.800		1.7584	15	7	URINE CA (MEQ/TV)
M073	125	5PT	130.10	136.27	.89480	15	125	WEIGHT (LBS)
M073	7	PLT	15.100	10.200		16		URINE CA (MEQ/TV)
M073	11	PLT	2955.0	2464.4	142.83	16	11	URINE CREAT (MG/TV)
M073	16	PLT	129.70	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	45	PLT	397.00			16	45	DIET SODIUM (MG)
M073	46	PLT	589.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	125	PLT	187.70	193.94	1.0887	16	125	WEIGHT (LBS)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 22, 1973 SLD* 265 JLN* 265 MD* MD 57

• • • ENVIRONMENTAL			
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 256.50 MMHG	DEW POINT = 10.56 DEGC PART. PRES. OXYGEN = 181.00 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	
*** MISSION ACTIVITIES		The J. Coc.	סיבה טווווים
OTHER MEDICAL EXPERIMENTS AND DTO'S COROLLARY EXPERIMENTS			
EVA DAY			
qeasagaasasasa CDB saasassassas	**************************************	t tettettettet pr	_ **********
*** MEDICAL EXPERIMENTS/DTO			
*** ILLNESS/SYMPTOM/PROBLEM			
** MEDICATION AND DOSAGE			
I *4 SECONAL	er <b>er</b> er egen er	••	
*** SLEEP DATA			
HEAVY 6.00 HOURS	HEAVY 6.50 HOURS	NEWY E DO HOUSE	
	HEAVY 6.50 HOURS	HEAVY 6.00 HOURS	
HEAVY 6.00 HOURS  *** EXERCISE DATA  UB ERG (WATT-MINS) 541.00 LB ERG (WATT-MINS) 5041.00 EVA MWE (KEAL/MR) 225.00 EVA DURAT (HRS) 2.58 MK.I EX (MINS) 15.00 MK. II EY (MINS) 5.00 MK. III EX (MINS) 5.00 TREADMILL (MINS) 5.00 TREADMILL (MINS) 4.444 WEIGHT (CM) 444444 WEIGHT (KILOGRAM) 55.40	HEAVY 6.50 HOURS  ####### 3500.00 180.00 2.68 15.00 644444 ###### #######################	HEAVY 6.00 HOURS	627.00 8664.00 ###### 20.00 ###### ###### ###### ###### ###### ####
UB ERG (WATT-MINS) 541.00 LB ERG (WATT-MINS) 5041.00 EVA MWE (KEAL/HR) 225.00 EVA DURAT (HRS) 2.58 MK. I EX (MINS) 15.00 MK. II EX (MINS) 5.00 MK. III EX (MINS) 5.00 TREADMILL (MINS) 15.00 TREADMILL (MINS) 15.00 THERE EX (MINS) 15.00	####### 3500.00 180.00 2.68 15.00 000#### ###### ###### #############	HEAVY 6.00 HOURS	8664.00 ###### ###### 20.00 ###### ###### ###### ########
UB ERG (WATT-MINS) 541.00 LB ERG (WATT-MINS) 5041.00 EVA MWE (KEAL/HR) 225.00 EVA DURAT (HRS) 2.58 MK. I EX (MINS) 15.00 MK. II EY (MINS) 5.00 MK. III EX (MINS) 5.00 TREADMILL (MINS) 5.00 TREADMILL (MINS) 404444 OTHER EX (MINS) 444444 WEIGHT (CM) 4444444 WEIGHT (KILOGRAM) 65.40	####### 3500.00 180.00 2.68 15.00 000#### ###### ###### #############	HEAVY 6.00 HOURS	8664.00 ###### ###### 20.00 ###### ###### ###### ########

S	L-3	SEPT	22, 1973	5LD∓ 265	JLN*	265	MD+ MD	57
EXPT	IMEAS		VALUE	MEAN	SD	N -		
M073	2	CDR	894.00	560.29	81.271	17	2	URINE OSMOL (MOSM/TV)
M073	5	CDR	4.7000	7.6000	.83066	17	5	URINE MG (MEQ/TV)
M073	7	CDR	10.700	7.0824	1.0818	17	7	
M073	125	CDR	144.30	151.26	.62544	17	125	URINE CA (MEQ/TV)
M073	. 6	SPT	1588.0	1126.6	120.22	15	125	WEIGHT (LBS)
MOT3	7	SPT	26.200	11.727	1.7584	15		URINE PO4 (MG/TV)
M073	1.25	SPT	129.20	136.27	89480			URINE CA (MEQ/TV)
M073	7	PLT	13.900	10.200		15	125	WEIGHT (LBS)
M073	42	PLT			1.0139	16	7	URINE CA (MEQ/TV)
M073		PLT	134.90	165.66	5.8544	16	42	DIET PROTEIN (G)
	46	•	497.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	125	PLT	188.00	193:94	1.0887	16	125	WEIGHT (LBS)
M073	127	PLT	21.600	26.020	1.1606	20	127	DIET NITROGEN (G)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 23, 1973 SLD: 266 JLN: 266 MD: MD 58

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 260.64 MMHG	DEW POINT = 10.72 DEGC PART. PRES. OXYGEN = 186.17 MNHG	RELATIVE HUMIDITY = 44.00 \$ PART. PRES. CO2 = 4.90 MMHG
*** HISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S DEACTIVATION/EQUIP TRANSFER		
************* CDR *********	4*44*4*444444 SPT **********	**************************************
*** MEDICAL EXPERIMENTS/DTO		
M171 M092 M110	M110 M092	M171 M092 M110
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
444 SLEEP DATA		
LIGHT 5.50 HOURS	HEAVY 6.00 HOURS	HEAVY 5.50 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 65.30	\$500.00 \$44*** \$74*** \$4**** \$4**** \$4**** \$58.00	********  *******  ******  ******  *****
HIP/WAIST (CM) HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4000000/4000000 4000000/4000000 400000/400000 400000/400000 400000/400000 4000000	######################################

			•			•	
S	L-3	SEPT	23, 1973	SLD* 266	JLN* 266	MD* MD	58
CVDT	IMEAS	MAN	VALUE	MEAN	SD N		
EXPT			-32100	.59727	.92025-01 6	5	VO2-RECOVERY (L/MIN)
M171	5	CDR		.17527	.37730-01 7	6	VCO2-REST (L/MIN)
M171	6	CDR	.29160 .44000	.69865	.80557-01 6	10	
M171	10	CDR		.72630	.67178-01 6	11	RER-REST
M17·1	11	CDR	1.0010	1.1753	.63393-01 6	15	RER-RECOVERY
M171	15	CDR	1.3700	25.400	3.6601 6	20	VE-RECOVERY (L/MIN)
M171	20	CDR	14.300		.69339~01 7	51	V01 / 160 HR
M171	51	CDR	2.1940	1.9686	5.6058 T	64	DBP ' 160 HR
M171	64	CDR	44.524	101.26	5.3630 7	69	MAP / 160 HR
M171	69	CDR	80.843		.93705 6	122	
M171	122	CDR	30.420	25.568 9.2885	16.086 4	139	DBP/V02 25-50
M171	139	CDR	-67.925		13.386 4	142	MAP/V02 25-50
M171	142	CDR	-49.476	19.000	2516.8 5		PRP/V02 25-50
M171	148	CDR	3393.7	12888.		6	VCO2-REST (L/MIN)
M171	6	PLT	.44275	.31617		. 7	VCO2-LEVEL 1 (L/MIN)
M171	7	PLT	1.5487	2.0032		12	RER-LEVEL 1
M171	12	PLT	.76933	.98081		16	VE-REST (L/MIN)
M171	16	PLT	20.425	13.187		25	H R-RECOVERY (BT/MIN)
M171	25	PLT		103.00		64	DBP 160 HR
M171	64	PLT	56.287	73.507		123	RER 0-25
M171	123	PLT	.68070	.97481		123	RER 25-50
M171	124	PLT	1.6631	.95127		125	RER 50-75
M171	125	PLT	1.3623	.79652		126	VE/V02 0-25
M171	126	PLT		25.788		130	VE/VC02 25-50
M171	130	PLT	26.385	38.813		130	SBP/V02 50-75
M171	137	PLT	42.747	-8.8190			PRP/V02 50-75
M171	149	PLT		6274.2		149	SYSTOLIC BP (CONTROL)
M092	6	CDR	101.46	86.358	2.9257 6 2.2156 6	7	SYSTOLIC BP (-30)
M092	7	CDR	105.57	84.991		8	SYSTOLIC BP (-40)
11092	8	CDR		84.736	2.4007 6	10	SYSTOLIC BP (RECOVERY)
M092	10	CDR	104.94	89.218	2.6552 6	_	DIASTOLIC BP (CONTROL)
M092	11	CDR		59.289	1.9467 6	11 12	DIASTOLIC BP (-30)
M092	1.2	CDR	66.496	61.156	1.4449 6	13	DIASTOLIC BP (-40)
M092	13	CDR		61.797	1.7113 6	. 16	
M092	16	CDR		68.312	2.1996 6	17	MEAN BP (-30)
1092	17	CDR		69.101	1.1432 6 1.5931 6	18	MEAN BP (-40)
M092	18	CDR		69.443		20	MEAN BP (RECOVERY)
M092	20	CDR		70.216		21	
M092	21	CDR		27.068		22	
M092	22			23.835		25	
M092	25	CDR		28.503	2.0742 6 .27731 6	109	
M092	109	CDR		.53847		110	PLVC/LBNP 0-8
M092	110					117	
M092	117			6.8807 .12567	2.6771 6	171	
M092					.41269-02 6	172	
M092	172			.14342 57.348	2.6527 5	172	HEART RATE (CONTROL)
M092	1	SPT			3.3432 5	. 2	
M092	2			58.539 61.343	5.1028 5	3	
M092	3				5.4967 5	4	
M092	4			64.023		9	
M092	9	SPT	89.953	104.82	3.5377 5		OISION DI V SOV

```
SL-3
               SEPT 23, 1973
                                    SLD* 266
                                                   JLN* 266
                                                                 MD+ MD 58
EXPT
         IMEAS
                MAN
                           VALUE
                                    MEAN
                                                SD
M092
            22
                SPT
                         30.043
                                     44.350
                                                                          PULSE PRESSURE (-30)
                                                4.7480
                                                            5
                                                                      22
M092
            24
                SPT
                         19.186
                                     36.910
                                                4.8684
                                                            5
                                                                      24
                                                                          PULSE PRESSURE (-50)
M092
            25
                SPT
                         36.060
                                     45.722
                                                                          PULSE PRESSURE (RECOVERY)
                                                3.0007
                                                            5
                                                                      25
M092
           109
                5PT
                                                .10902
                         1.2007
                                     .26796
                                                                          HRAR/LBNP 40-50
                                                                    109
M092
                SPT
           110
                          .11750
                                     .87500-02 .54486-02
                                                                    110
                                                                          PLVC/LBNP 0-8
M092
                SPT
           115
                         2.6179
                                     .48747
                                                                          HR/PLVC 0-30
HR/PLVC 40-50
                                                .65830
                                                                    115
                SPT
M092
           117
                         22,655
                                    3.0830
                                                2.0723
                                                            5
                                                                    117
M092
                5PT
           151
                         64.742
                                                            5
                                    57.097
                                                2.2194
                                                                    151
                                                                          VECTAN HEART RATE (CONTROL)
11092
           152
                SPT
                         77.587
                                    58.582
                                                            5
                                                2.9537
                                                                          VECTAN HEART RATE (-30)
                                                                    152
M092
           153
                SPT
                         82.173
                                    61.191
                                                5.0426
                                                                    153
                                                                          VECTAN HEART RATE (-40)
M092
           154
                SPT
                         93.596
                                    64.104
                                                6.1327
                                                                    154
                                                                          VECTAN HEART RATE (-50)
                         119.39
M092
           159
                SPT
                                    128.46
                                                                          PR INTERVAL (-50)
QT INTERVAL (-50)
                                                2.7884
                                                            5
                                                                    159
M092
           169
                SPT
                         345.85
                                    386.51
                                                13.510
                                                            5
                                                                    169
M092
                                                            55
           172
                SPT
                         .31726
                                    .14218
                                                .20688-01
                                                                    172
                                                                          P MAX MAG (-30)
M092
           173
                SPT
                         .36051
                                    .14032.
                                                .95391-02
                                                                          P MAX MAG (-40)
                                                                    173
M092
           174
                SPT
                                                .14797-01
                                                            5
                         .43826
                                     .15611
                                                                    174
                                                                          P MAX MAG (-50)
M092
           176
                5PT
                        -47.836
                                   -27.065
                                                5.7687
                                                                    176
                                                                          P MAX AZ (CONTROL)
M092
           177
                SPT
                        -63.162
                                                4.4118
                                   -28.078
                                                            5
                                                                          P MAX AZ (-30)
                                                                    177
M092
           178
                SPT
                        -72.727
                                   -28.462
                                                2.4890
                                                            5
                                                                    178
                                                                          P MAX AZ (-40)
M092
           179
                5PT
                        -76.408
                                   -30.350
                                                3.7028
                                                            5
                                                                          P MAX AZ (-50)
M092
            1
                PLT
                         61.214
                                    46.511
                                                4.3460
                                                            5
                                                                          HEART RATE (CONTROL)
M092
                                                3.7048
                PLT
                         64.415
                                    45.643
                                                            5
                                                                          HEART RATE (-30)
M092
                PLT
                         75.032
                                    48.745
                                               4.1621
                                                            5
                                                                          HEART RATE (-40)
                         85.852
                PLT
                                    50.707
                                               4.6989
                                                            5
                                                                          HEART RATE (-50)
M092
                                                            ź
                PLT
                         134.17
                                    113.34
                                               5.6868
                                                                          SYSTOLIC BP (CONTROL)
M092
                         131.68
                PLT
                                    110.00
                                               4.7464
                                                                          SYSTOLIC BP (-30)
                                                            5
M092
            R
                PLT
                         125.98
                                    106.72
                                                            5
                                               5.2413
                                                                          SYSTOLIC BP (-40)
                                                                      Я
M092
           21
                                                            55
                PLT
                         74.737
                                    51.805
                                               3.7207
                                                                     21
                                                                         PULSE PRESSURE (CONTROL)
M092
           28
                PLT
                         3.8000
                                    2.5500
                                                                         PLVC EOP (-40)
PLVC EOP (-50)
                                                .33548
                                                                     28
M092
           29
                PLT
                         5.1100
                                    3.7025
                                                .31679
                                                                     29
M092
          108
                PLT
                         1.0617
                                    .31022
                                               .23595
                                                            5
                                                                    108
                                                                         HR/LBNP 30-40
M092
          109
                PLT
                         1.0820
                                               .13692
                                                            5
                                    .19612
                                                                         HRAR/LBNP 40-50
                                                                   109
M092
          110
                PLT
                         .11125
                                   -.62500-03
                                               .94923-02
                                                          4
                                                                         PLVC/LBNP 0-8
                                                                    110
M092
          115
                PLT
                         1.2553
                                   -1.2155
                                                .37527
                                                                    115
                                                                         HR/PLVC 0-30
M092
          116
                PLT
                         8.4936
                                                                         HR/PLVC 30-40
                                    1.8117
                                                .92679
                                                                   116
M092
          117
                PLT
                         8.2595
                                    1.5906
                                               1.4993
                                                            4
                                                                         HR/PLVC 40-50
                                                                    117
M092
          170
                PLT
                         464.60
                                    441.50
                                               6.6729
                                                            5.
                                                                    170
                                                                         OT INTERVAL (RECOVERY)
M092A
                CDR
                         70.920
                                    62.318
                                               2.4756
                                                                    181
                                                                         P MAX EL (CONTROL)
M092A
                CDR
                         71.622
                                    59.957
                                               2.3690
                                                                         P MAX EL (-30)
                                                            6
                                                                    182
M092A
                         74.157
                CDR
                                    60.270
                                               2.7493
                                                                    183
                                                                         P MAX EL (-40)
M092A
                         77,888
                CDR
                                    61.722
                                               1.9601
                                                                    184
                                                                         P MAX EL (-50)
M092A
                CDR
                         74.247
                                    60.422
                                               1.110
                                                            6
                                                                         P MAX EL (RECOVERY)
                                                                    185
M092A
                CDR
                         5.0845
                                    4.0825
                                               .18777
                                                            6
                                                                    186
                                                                         ORS-E CIRC (CONTROL)
M092A
                CDR
                         5.1482
                                    3.8682
                                               .13337
                                                                         ORS-E CIRC
                                                                    187
                                                                                      (-30)
M092A
               CDR
                        5.2048
                                    3.7951
                                               .11311
                                                           6
                                                                    188
                                                                         QRS-E CIRC
                                                                                      (-40)
M092A
            9
               CDR
                         5.2444
                                    3.8431
                                               .77698-01
                                                                    189
                                                                         ORS-E CIRC
                                                                                      (-50)
M092A
           10
               CDR
                         5.3630
                                    4.0856
                                               .12409
                                                                    190
                                                                         .ORS-E CIRC
                                                                                      (RECOVERY)
M092A
           11
               CDR
                         1.4304
                                    .88003
                                               .46560-01
                                                                   191
                                                                         ORS-E AREA (CONTROL)
               CDR
M092A
                         1.4253
                                    .80500
                                               .53625-01
                                                            6
                                                                    192
                                                                         DRS-E AREA (-30)
               COR
                                     80025
                                               .58723-01
                                                                    193
                                                                         ORSEE AREA (-40)
```

•			•	*	•				
SL	-3	SEPT	23, 1973	SLD* 266	JLN* 26	6	. M	מא + מ	58
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M092A	14	CDR	1.7324	.84242	.59339-01				
M092A	15	CDR	1.6273	.88804				194	
M092A	16	CDR	.27204	.16965	40499-01			195	
M092A	17	CDR	.27650	.15486	-15249-01	-		196	
M092A	18	CDR	-28869		.21181-01	_		197	QRS-E DEPTH (-30)
M092A	19	CDR	.25697	.14247	61249-02			198	
M092A		CDR		.15595	14426-01	6		199	QRS-E DEPTH (-50)
M092A	21	CDR	.26985	.15529	.15664-01	6		200	ORS-E DEPTH (RECOVERY)
M092A	22	CDR	1.7283	1.4019	-88964-01	6		201	QRS MAX MAG (CONTROL)
M092A	23	CDR	1.6886	1.2815	.72020-01	6		202	QRS MAX MAG (-30)
M092A	24		1.6642	1.2144	.72331-01	6		203	QRS MAX MAG (-40)
M092A		CDR	1.6614	1.1885	.75502-01	6		204	ORS MAX MAG (-50)
M092A	25	CDR	1.8148	1.3850	.62213-01	6			ORS MAX MAG (RECOVERY)
	31	CDR	30.359	38.320	1.4542	6		211	QRS MAX EL (CONTROL)
M092A	35	CDR	30.728	37.710	1.4091	6		215	ORS MAX EL (RECOVERY)
M092A	48	CDR	.13411	.69033-01	17004-01	6		228	ST-E DEPTH (-40)
M092A	61	CDR	10.821	20.127	2.0638	6		241	ST MAX EL (CONTROL)
M092A	62		8.9977	20.406	2.6209	ં ફ		242	
M092A	63	CDR	4.2564	19.477	1.5650	-6	•	243	ST MAX EL (-30)
M092A	64	CDR	7.0888	18.573	1.6654	6			ST MAX EL (-40)
M092A	65	CDR	11.687	19.742	1.3797	. 6		244	ST MAX EL (-50)
M092A	67	CDR		.93547-01	E002602			245	ST MAX EL (RECOVERY)
M092A	68	CDR	.62114-01	.95636-01	920020-02	6		247	J MAG (-30)
M092A	69	CDR	42345-01	.91805-01	•74777-UZ	6		248	J MAG (-40)
M092A	70	CDR	45428-01	.79779-01	-00030-02	6		249	J MAG (-50)
M092A		CDR	-45.615	-58.635		6		250	J MAG (RECOVERY)
M092A	76	CDR	12.185		4.1130	6		253	J AZ (-40)
M092A	77	CDR	14.072	31.594	4.2683	6		25.6	J EL (CONTROL)
M092A	78	CDR		33.344	5.1892	6		257	J EL (-30)
M092A	79	CDR	18.965	34.513	4.3882	6		258	J EL (-40)
M092A	80	CDR	-9.2075	31.937	4.3017	6		259	J EL (-50)
M092A	87	CDR	6.9056	28.700	3.6846	- 6		260	J EL (RECOVERY)
M092A	91	CDR	9.7115	8.5854	.37516	6		267	D-P VECTOR INTEGRAL (-30)
M092A			52.945	43.929	2.7909	6		271	D-QRS VECTOR INTEGRAL (CONTROL)
M092A		CDR	51.894	40.483	2.3514	6		272	D-ORS VECTOR INTEGRAL (-30)
H092A	93	CDR	51.447	38.181	2.5842	6		273	D-ORS VECTOR INTEGRAL (-40)
	94	CDR	51.106	37.753	2.2604	6		274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	CDR	56.381	43.612	2.0103	6		275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	126	CDR	143.90	151.50	1.0488	6		306	WEIGHT
M092A		CDR	12.630	13.855	.33934	6		307	L CALF CIRC
M092A		CDR	13.130	14.230	.22891	6		308	R CALF CIRC
M092A		CDR	73.974		3.6915	6		339	HEART RATE (-8)
M092A		CDR	115.38		2.7242	6		341	EVETOLIC OD ( D)
M092A		COR	101.14		2.1217	6		342	SYSTOLIC BP (-B)
M092A		CDR	80 105		2.8399	6			SYSTOLIC BP (-16)
M092A	166	COR			1.7572	6			MEAN BP (-8)
M092A		CDR			1.5479				MEAN BP (-16)
M092A	169	CDR	73000		.16049	6			PULSE PRESS (-8)
M092A		SPT						349 .	PLVC EOP (-8)
M092A		SPT			12.755	5			P MAX EL (-30)
M092A		SPT			22.733	5 5		193	P MAX EL (-40)
M092A		SPT		<b></b>				186	ORS-E CIRC (CONTROL)
r All Carlotte salari ili sesse	· Constitution Community		0.0011	7.0216	.48655	5		187	GRS-E CIRC (-30)

	SL	-3	SEPT	23, 1973	SLD* 266	JLN* 26	6	MD+	mD	58
	EXPT	IMEAS	MAN	VALUE	MEAN	SD	···N			
	M092A	8	SPT	9.1980	7.0411	-36856	5			000 D 0000
	M092A	9	SPT	9.5991	7.2005	.37242			881	QRS-E CIRC (-40)
	M092A	10	5PT	9.1954	7.0686	.47533	5		189	QRS-E CIRC (-50)
	M092A	11	SPT	4.3298	2.7046		5		190	ORS-E CIRC (RECOVERY)
	M092A	. 12	SPT	4.5526	2.8155	.38489	5		91	ORS-E AREA (CONTROL)
	M092A	13	SPT	5.1839	2.9660	-40567	5		92	ORS-E AREA (-30)
	M092A	14	SPT	5.8082	3.1985	.35036	5		93	QRS-E AREA (-40)
	M092A	15	SPT	5.0132	2.8007	.37287	- 5		94	QRS-E AREA (-50)
	M092A	16	SPT	.47956	.36111	.39047	5		95	QRS-E AREA (RECOVERY)
	M092A	17	SPT	53120	.36246	.33808-01	5		96	ORS-E DEPTH (CONTROL)
	M092A	18	5PT	.51856	.37243	.35043-01	. 5		97	QRS-E DEPTH (-30)
	M092A	19	5PT	.52878	.39653	.24155-01	5		98	DRS-E DEPTH (-40)
	M092A	20	5PT	.49552	.35793	.26382-01	5		99	QRS-E DEPTH (-50)
	M092A	22	SPT	2.5438	2.0814	.26695-01	5		00	QRS-E DEPTH (RECOVERY)
	M092A	23	SPT	2.5207	2.0166	.14973	5		02	QRS MAX MAG (-30)
	M092A	24	SPT	2.4609	1.9879	14074 13236	. 5		03	DRS MAX MAG (-40)
	M092A	25	SPT	2.7672	2.1430		5		04	ORS MAX MAG (-50)
	M092A	26	5PT	61485	6.0706	.17686 2.1826	5		05	ORS MAX MAG (RECOVERY)
Į	M092A	39	5PT	1.8301	2.3558	.16025	5		06	DRS MAX AZ (CONTROL)
i	M092A	41	SPT	.29965-01			5		19	ST-E CIRC (-50)
- 1	M0,92A	42	SPT	.26308-01			5		21	ST-E AREA (CONTROL)
	M092A	43	SPT	.27188-01			5 5		22	ST-E AREA (-30)
	M092A	54	SPT	.50779	.80399	.93684-01	5		23	ST-E AREA (-40)
	1092A	64	SPT	18.969	10.271	1.6746	5	24	34	ST MAX MAG (-50)
	1092A	66	SPT	-11146	.83178-01	.63577-02	5	24		ST MAX EL (-50)
	1092A	67	SPT	.12353	.90616-01	.67007-02	5	24	10	J MAG (CONTROL) J MAG (-30)
	1092A	7 1	SPT	-28.489	-38.486	2.9180	5	25		J AZ (CONTROL)
	1092A	72	SPT		-39.915	4.3011	5	25	2	J AZ (-30)
	1092A	78	SPT		7.1496	2.7318	5	25		J EL (-40)
	1092A 1092A	79	SPT	-29.401	6.6436	3.7382	5	25		J EL (-50)
	1072A	81	SPT	2.1898	1.8197	.10924	5	26		D-ST SLOPE (CONTROL)
	1092A	84 87	SPT	1.4126	1.9811	. [ 15 14	5	26	4 1	D-ST SLOPE (-50)
	1092A	88	SPT SPT	15.141	7.0551	1.0894	5	26	7	D-P VECTOR INTEGRAL (-30)
	092A	89	SPT	17.221	6.8194	.93048	5	26	8 1	D-P VECTOR INTEGRAL (-40)
	1092A	93	SPT	20.629	7.5467	1.3943	5	26	9 ]	D-P VECTOR INTEGRAL (-50)
	092A	94	SPT	88.397 90.812	72.443	4.8389	5	27	3 1	D-ORS VECTOR INTEGRAL (-40)
	092A	99	SPT	74.409	72.900	5.0225	5	27	4 [	D-DRS VECTOR INTEGRAL (-50)
М	092A	126	SPT.	128.00	116.59 136.40	12.570	5	27	9 [	D-ST VECTOR INTEGRAL (-50)
Μ	092A	127	SPT	12.250	13.602	-41833	5	30	6 h	DEIGHT
M	092A	128	5PT	12.130	13.676	.20572 .20888	5 5	30		. CALF CIRC
М	092A	136	SPT.	20.420	1.1500	.65192	5	30:		CALF CIRC
	092A		SPT	6.0000	7.5000	.50000	5	31	0 1	IOURS SINCE LAST MEAL
	092A	160	SPT	74.073	56.584	3.2705	5	311 346		OURS OF SLEEP
	092A		5PT		.70000-01	.43589-01	5	34	9 E	TEART RATE (-16) PLVC EOP (-8)
	092A		PLT	5.7926	4.2522	.20979	5	186	, r	RS-E CIRC (CONTROL)
	092A		PLT	5.6785	4.2882	.22834	5	187	7 0	IRS-E CIRC (-30)
	092A		PLT		4.3410	.23368	5	188	8 0	RS-E CIRC (-40)
	092A		PLT		4.4247	.22904	5	189		RS-E CIRC (-50)
, 11	092A	10	PLT	5.9270	4.2738	.20947	5	190		RS-E CIRC (RECOVERY)

	_						;		
SL-	-3	SEPT	23, 1973	5LD# 266	JLN+ 2	66	MD* MD	58	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M092A	11	PLT	1.4942	.72107	.80995-0		191	QRS-E AREA (CONTROL)	
M092A	12	PLT	1.5837	.82531	.10298	5		ORE E AREA ( DONINGL)	
M092A	13	PLT	1.9864	.95465	.13585	5	192		
M092A	14	PLT	2.3310	1.0664	.13521	5	193		•
M092A	15	PLT	1.6245	.77577			194		
M092A	18	PLT	.21874	.17202	.76884-0		195		)
M092A	19	PLT	.22073		15363-0		198		
M092A	21	PLT		.17696	13198-0		199		
M092A	22	PLT	2.0169	1.4656	.73407-01		201		<b>)</b>
M092A	23		1.8774	1.4282	.67210-01		202		
M092A		PLT	1.7502	1.3789	.76332-01		203		
M092A	24	PLT	1.7439	1.3487	81396-01		204		2
	25	PLT	2.0146	1.4428	.83858-01		205		()
M092A	47	PLT		.45822-01		5	227	ST-E DEPTH (-30)	
M092A	66	PLT	.78520-01	.61596-01	.20629-02	5	246	J MAG (CONTROL)	i
M092A	67	PLT	.87147-01	.66297-01	.19439-02	5	247	J MAG (-30)	
M092A	68	PLT	.10039	.73157-01	.34327-02	5	248	J MAG (-40)	
M092A	69	PLT	.10111	.77092-01	.34806-02	. 5	249	J MAG (-50)	
M092A	70	PLT	.76097-01	.64143-01	.36206-02		250	J MAG (RECOVERY)	
M092A	71	PLT	-60.631	-79.425	4.9136	5	25 1	J AZ (CONTROL)	
M092A	72	PLT	-63.720	-80.958	5.3616	5	25 2	J AZ (-30)	
M092A	73	PLT		-81.203	4.9761	5	253	J AZ (-40)	
M092A	91	PLT	61.702	44.707	3.0700	5	271	D-ORS VECTOR INTEGRAL	(CONTROL )
M092A	92	PLT	59.632	44.740	3.1655	ร์	272	D-ODE VECTOR INTERNAL	(CONTROL)
M092A	93	PLT	60.077	44.410	2.9839	5	273	D-ORS VECTOR INTEGRAL	. (-30)
M092A	94	PLT	62.878	44.903	2.8478	5	274 274	D-ORS VECTOR INTEGRAL	(-40)
M092A	95	PLT	64.247	44.963	2.7437	5		D-ORS VECTOR INTEGRAL	(-50)
M092A	124	PLT	9 9700		1.0114	5	275	D-ORS VECTOR INTEGRAL	(RECOVERY)
M092A	126	PLT	187.70	194.46	2.2490	5	304	TIME (GMT)	
M092A	127	PLT	14.000	15.402		2	306	MEIGHT	
M092A	128	PLT	14.380		.27078	5	307	L CALF CIRC.	
M092A	136	PLT	18.200	15.752	26753	5	308	R CALF CIRC	•
M092A	138	PLT		1.9500	.94604	5	316	HOURS SINCE LAST MEAL	
M092A	160	PLT	5.5000	7.4600	.50794	5	318	HOURS OF SLEEP	•
M092A	161	PLT	61.392	45.054	4.5409	5	340	HEART RATE (-16)	
M092A			136.74	112.67	3.4849	5	34 1	SYSTOLIC BP (-8)	
M092A	162	PLT	136.74	111.97	4.7825	5	342	SYSTOLIC BP (-16)	
M092A	167	PLT	75.254	51.569	5.0953	5	347	PULSE PRESS (-8)	
M092A	169	PLT			.68775-01	5	349	PLVC EOP (-8)	
1.	170	PLT	1.5400	.32600	.27952	5	35 0	PLVC EOP (-16)	
M073	5	CDR	3.8000	7.6000	.83066	17	5	URINE MG (MEG/TV)	
M073	7	CDR	12.900	7.0824	1.0818	17	· 7	URINE CA (MEQ/TV)	
M073	16	CDR	76.300	39.106	11.361	17	16	HYDROCORTISON (UG/TV)	
M073	20	CDR	275.00	290.00	4.3205	4	20	BLOOD OSMOL (MOSM/L)	
M073	27	CDR	73.600	82.900	2.1229	4	27	BLOOD GLUCOSE (MG/L)	
M073	125	COR	143.90	151.26	.62544	17	125	WEIGHT (LBS)	
M073	6	SPT	1579.0		120.22	15	- 6	URINE PO4 (MG/TV)	
M073	7	SPT	21.000		1.7584	15	7	URINE CA (MED/TV)	
M073	22	SPT	4.4700	3.9825	.25000-01	4	22	BLOOD K (MEG/L)	
M073	26	SPT	87.500		1.5435	4	26	BLOOD CL (MEQ/L)	
M073	37	SPT .	9.0000		1.7321	<b>z</b> i	37	INSULIN (UU/ML)	
M073	39	5PT	118.40	4	16.358	4	39		
4 4						-3	37	ACTH (PG/ML)	

	iL-3	SEPT	23,	1973	SLD* 266	JLN* 2	266	MD+ MD	58
EXPT M073 M073 M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 44 125 7 21 35 36 42 43 45 46 125	MAN SPT SPT PLT PLT PLT PLT PLT PLT PLT		VALUE 1900.0 128.00 14.300 140.00 2.0000 1.2000 146.70 884.00 243.00 392.00	MEAN 1662.1 136.27 10.200 147.75 1.1000 .31250 165.66 1277.1 315.37 443.31 193.94	5D 74.244 .89480 1.0139 1.8930 .23094 .15564 5.8544 30.718 23.855 10.320 1.0887	N 15 15 16 4 4 16 16 16	44 125 7 21 35 36 42 43 45 46 125	DIET PHOSPHORUS (MG) WEIGHT (LBS) URINE CA (MED/TV) BLOOD NA (MED/L) GROWTH HORMONE (NG/ML) ANGIOTENSIN (MUG/ML/H) DIET PROTEIN (G) DIET CALCIUM (MG) DIET SODIUM (MG) DIET MAGNESIUM (MG) WEIGHT (LBS)

1997年 - 1998年 - 1998年

en in d<mark>a kalinde kulindere kulindere ku</mark>a kan menjari je kalingan di memberakan perakan mining

garingan kanggi di terbig kemenditen talah dan kemendaran berbig bilan di baran berbigai kemendaran peranggia

# SEPT 24. 1973 SLD4 267 JLN4 267 MD4 MD 59

•		
*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 253.92 MMHG	DEW POINT = 10.56 DEGC PART. PRES. OXYGEN = 181.00 MMHG	RELATIVE HUMIDITY = 46.00 % PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES		
DEACTIVATION/EQUIP TRANSFER		$(1, \dots, n) = \{ x \in \mathbb{R}^n \mid x \in \mathbb{R}^n \mid x \in \mathbb{R}^n \mid x \in \mathbb{R}^n \} $
dedecenteren CDR anakenteren	anannanasana SPT nananasanasa	NACATA AND AND THE TOTAL AND
••• MEDICAL EXPERIMENTS/DTO	<b>3.</b> 1	REPRESENTATION PLT RESPONDENCE
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
1 ** SECONAL	**	
444 SLEEP DATA		
HEAVY 6.00 HOURS	HEAVY 6.00 HOURS	HEAVY 6.00 HOURS
*** EXERCISE DATA	•	TICATT G.OU HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILI (MINS) TREADMILI (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM) LIVER AND LIV	440444 446446 446444 644644 444644 444644 444644 544444 544644	###### ###### ###### ###### ###### ######
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4048444/4844848 844844/484444 444944/488844 584844/488844 448444/4888444 6484444	4440244/444644 444444/4070444 442244 442244/402444 442244/24444 442444/444444

SI.	-3	SEPT	24, 1973	SLD* 267	JLN*	267	MD+ MD	59
EXPT M073 M073 M073 M073 M073 M073 M073 M073	1MEAS 16 123 125 128 129 11 125 128 42 46 125	MAN CDR CDR CDR CDR SPT SPT SPT PLT PLT	VALUE 134.10 7.9000 143.40 17.600 5.1000 1419.0 128.40 20.200 146.10 480.00 186.60	MEAN 39.106 .80500 151.26 11.130 1.0200 1698.7 136.27 12.925 165.66 443.31 193.94	5D 11.361 1.2651 .62544 .87905 1.2564 64.641 .89480 1.2973 5.8544 10.320 1.0887	N 17 20 17 20 20 15 15 20 16 16 16	16 123 125 128 129 11 125 128 42 46	HYDROCORTISON (UG/TV) FECAL NA (MEQ) WEIGHT (LBS) URINE NITROGEN (G) FECAL NITROGEN (G) URINE CREAT (MG/TV) WEIGHT (LBS) URINE NITROGEN (G) DIET PROTEIN (G) DIET MAGNESIUM (MG) WEIGHT (LBS)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 25, 1973 SLD * 268 JLN * 268 MD * R+ 0

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.70 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 11.67 DEGC	RELATIVE HUMIDITY = 46.00 %
*** MISSION ACTIVITIES	THE STATE ON TORN = 181.00 MMHG	PART. PRES. CO2 = 5.40 MMHG
DEACTIVATION/EQUIP TRANSFER DE-ORBIT/ENTRY/SPLASHDOWN		
********** CDR **********	***	
*** MEDICAL EXPERIMENTS/DTO	. SPT ***********************************	seeserrresses PLT ecceseracies
11LNESS/SYMPTOM/PROBLEM		
BACK STRAIN PRESYNCOPE/LBNP	SEASICKNESS	VAGAL RESPONSE PRESYNCOPE/M171
MEDICATION AND DOSAGE		
IPRE SECONAL IPRE SCOP-DEX	IPRE SCOP-DEX	IPRE CHLORAL HYDRATE CAPSULES
*** SLEEP DATA		WE SEEL-DEX
HEAVY 8.00 HOURS	HEAVY 8.00 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA		HEYEL GIRD HONK?
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  54.60	*******  ******  ******  ******  ******	******* ****** ****** ****** ******  ****
444 ANTHROPOMETRIC DATA		84.10
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *****/ 78.70 95.20/ 89.50 99.50/ 28.20 99.70/2710.00 93.60/ 90.30	89.20/ 83.20 34.60 29.50/ 27.90 2580.00/2543.00 103.30/ 97.60	106.70/ 97.50 41.60 32.40/ 32.40 3013.00/3534.00 131.00/ 97.60

SL	<del>-</del> 3 .	SEPT	25,	1973	SLD* 268	JLN* 268	·	MD* R+	· 0
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	•	
M171	11	CDR		1.0876	.72630	.67178-01	6	11	RER-REST
M171	16	CDR		10.860	8.1193	.75031	7	16	VE-REST (L/MIN)
M171	21	CDR		121.20	69.771	9.2141	7	21	H R-REST (BT/MIN)
M171	22	CDR		128.67	95.905	8.2725	Ť	22	0 N-1575 1 (D1/N1M)
M171	23	CDR		150.00	111.90	9.0630	7	23	H R-LEVEL 1 (BT/MIN)
M171	25	CDR		141.00	102.33	10.132	6	25	H R-LEVEL 2 (BT/MIN)
M171	43	CDR		6.0900	9.3600	.84853	2	43	H R-RECOVERY (BT/MIN)
M171	44	COR		9.6500	12.105	.27577	2	44	CARD OUT-LEV 2 (L/MIN)
M{71	51	CDR		1.2585	1.9686	.69339-01	7	51	CARD OUT-LEV 3 (L/MIN)
M ()(7 1	52	CDR		.84977	1.6039	.98076-01	7	52	V01 ' 160 HR V02 ' 140 HR
M1 ¹ 7 1	57	CDR		7.5409	12.642	.73862	2	57	CO ' 160 HR
M171	58	CDR		5.6407	11.083	34632	2	58	CO ' 140 HR
M171	66	CDR		46.817	79.180	6.6412	2	66	TO THE OUT TO THE
M171	. 68	COR		17.249	12.614	1.2305	2	68	SV 7 160 HR
M171	76	CDR	*.	16.833	13.842	.81221	2	76	AV02 / 1 L V02 AV02 / 120 HR
M171	77	CDR		17.143	15.365	80188-01	2	77	AV02 120 HR AV02 140 HR
M171	93	CDR		40.600	85.399	4.9918	2	93	STROKE VOL-LEV 2 CC
M171	94	CDR		57.440	80.758	4.1227	2	94	STROKE VOL-LEV 2 CC
M171	98	CDR		16.601	12.548		2	98	AVO2 DIFF LEV 2
M171	103	CDR		1309.2	702.10	27.386	Z	103	TPR-LEV 2
171 ויי	111	CDR		11852.	6967.1	994.97	7	111	PRESSURE RATE PRODUCT-REST
M171	112	CDR		16813.	10638.	1566.5		112	PRESSURE RATE PRODUCT-LEV 1
M171	113	CDR		21170.	14047.	2126.5	7	113	PRESSURE RATE PRODUCT-LEV 2
M171	1 15	CDR		22842.	12889.	2768.9	5	115	PRESSURE RATE PRODUCT-RECOV
M171	132	CDR		13.675	43.274	5.9218	6	132	HR/V02 0-25
M171	135	CDR		60.195	15.104	14.240	5	135	SBP/V02 0-25
M171.	20	SPT		37.600	22.300	3.0984	5	20	VE-RECOVERY (L/MIN)
M171	21	SPT		100.40	69.200	6.1836	7	21	H R-REST (BT/MIN)
M171	22	SPT		127.67	103.39	2.8001	6	22	H R-LEVEL 1 (BT/MIN)
M171	23	SPT		156.67	136.43	5.7950	7	23	H R-LEVEL 2 (BT/MIN)
M171 M171	29	SPT		175.67	220.67	10.882	7	29	SBP-LEVEL 3 (MM HG)
M171	30	SPT .		135.00	209.00	7.6942	6	30	SBP-RECOVERY (MM HG)
M171	35	SPT		63.000	88.000	6.6030	6	35	DBP-RECOVERY (MM HG)
M1.71	40	SPT		87.000	128.33	5.4324	6	40	MAP-RECOVERY (MM HG)
M171	42 51	SPT		5.6800	9.4583		3	42	CARD OUT-LEV 1 (L/MIN)
M171	52	SPT SPT		1.6318	2.2316	.55112-01	7	51	VO1 ' 160 HR
M171	54	SPT		1.1895	1.8185	.43065-01	7	52	V02 / 140 HR
M171	62	SPT		1.7706	2.0153		6	54	V02 ' 150 WATTS
M171	63	SPT		120.19	81.908	8.4122	3	62	DBP / 15 L/MIN
M171	6.7	SPT		173.11	217.73		7	63	SBP ' 160 HR
M171	92	SPT :		19.525 14.031	12.817		3	67	AV02 ' 2 L V02
M171	102	SPT		1389.7	91.460		3		STROKE VOL-LEV 1 CC
M171	109	CDT	i e	76.333	898.05 139.79	55.892	3	102	TPR-LEV 1
M171	110	SPT		2.000	121.00		7	109	PULSE PRS-LEV 3 (MMHG)
M171	112	5PT		9912.	17204		6	110	PULSE PRS-RECOV (MMHG)
M171	115	SPT		3635.	20231.		6	112	PRESSURE RATE PRODUCT-LEV 1
M171	128	SPT		0.815	24.282	3.6598	6 	115 128	PRESSURE RATE PRODUCT-RECOV
MI71	131	5PT		5.594	22.565		4		VE/V02 50-75
M17]	12	PLT		85800	.98081	1	7	131	VE/VCO2 50-75 RER-LEVEL 1
						7	•		

SL-3	SEPT 25	, 1973	SLD* 268	JLN* 268	· M	D≠ R+	0
EXPT IMEAS	MAN	VALUE	MEAN	SD	N .		
M171 16	PLT	20.000	13.187	1.3406	7	16	VE-REST (L/MIN)
M171 20	PLT	54.600	39.417	4.4924	6		VE-RECOVERY (L/MIN)
M171 21	PLT	78.200	57.657	1.9441	7	21	H R-REST (BT/MIN)
M171 25	PLT	70.000	103.00	2.6077	6	25	H R-RECOVERY (BT/MIN)
M171 29	PLT .	168.00	206.98	8.2734	7	29	SBP-LEVEL 3 (MM HG)
M171, 66	PLT	76.590	116.17	12.539	3	66	SV ' 160 HR
M171 92	PLT	80.345	119.37	11.739	3	92	STROKE VOL-LEV 1 CC
M171 94	PLT		113.23	12,915	3	94	STROKE VOL-LEV 3 CC
M171 99	PLT	24.922	17.997	1.6521	3	99	AVO2 DIFF LEV 3
M171 109	PLT	105.00	135.29	9.8365	.7	109	PULSE PRS-LEV 3 (MMHG)
M171 110	PLT	70.000	115.17	11.374	6	110	PULSE PRS-RECOV (MMHG)
M171 111	PLT	10495.	7446.3	376.40	7	111	PRESSURE RATE PRODUCT-REST
M171 115	PLT	11200.	18979.	1360.4	6	115	PRESSURE RATE PRODUCT-RECOV
M171 123	PLT	.78013	.97481	.26720-01	5	123	RER 0-25
M171 126	PLT	19.337	25.788	1.9536	5	126	VE/V02 0-25
M092 2	CDR	83.524	61.563	5.5352	6	2	HEART RATE (-30)
M092 3	CDR	101.93	64.438	9.0586	6	3	HEART RATE (-40)
M092 4	CDR	122.38	69.823	10.666	6	4	HEART RATE (-50)
M092 5	CDR	77.721	57.105	5.5102	6	5	HEART RATE (RECOVERY)
M092 6	CDR	111.97	86.358	2.9257	6	6	SYSTOLIC BP (CONTROL)
M092 7	CDR	110.64		2.2156	6	7	SYSTOLIC BP (-30)
M092 8	CDR	109.15	84.736	2.4007	6	8	SYSTOLIC BP (-40)
M092 9	CDR	102.04	83.158	5.1480	6	9	SYSTOLIC BP (-50)
M092 10 M092 11	CDR CDR	114.16	89.218	2.6552	6	10	SYSTOLIC BP (RECOVERY)
M092 12	CDR	68.952	59.289	1.9467	6	11	DIASTOLIC BP (CONTROL)
M092 13	CDR	71.852	61.156	1.4449	6	12	DIASTOLIC BP (-30)
M092 15	CDR	72.432 69.648	61.797		6	13	DIASTOLIC BP (-40)
M092 16	CDR	83.291	60.716		6	15	DIASTOLIC BP (RECOVERY)
M092 17	CDR	84.781	68.312 69.101		6	16	MEAN BP (CONTROL)
M092 18	CDR	84.673	69.443		6	17	MEAN BP (-30)
M092 20	CDR	84.484	70.216		6 .	18	MEAN BP (-40)
M092 21	CDR	43.016	27.068		6	20 21	MEAN BP (RECOVERY)
M092 22	CDR	38.787	23.835		6	22	PULSE PRESSURE (CONTROL)
M092 23		36.721	22.939	2.4514	6	23	PULSE PRESSURE (-30) PULSE PRESSURE (-40)
M092 24	CDR	33.242	21.735	3.2916	6	24	PULSE PRESSURE (-50)
M092 25	CDR	44.509	28.503		6		PULSE PRESSURE (RECOVERY)
M092 108	CDR	1.8406	.28755		6	108	HR/LBNP 30-40
M092 109	CDR	2.0450	.53847		6	109	HRAR/LBNP 40-50
M092 117	CDR	22.978	6.8807		6	117	HR/PLVC 40-50
M092 152	CDR	84.864	62.649		6	152	VECTAN HEART RATE (-30)
M092 153	CDR	104.15	65.690		6	153	VECTAN HEART RATE (-40)
M092 154	CDR	122.50	71.526		6	154	VECTAN HEART RATE (-50)
M092 155	CDR	77.588	57.724		6	155	VECTAN HEART RATE (RECOVERY)
M092 160	CDR	140.68	150.48		6	160	PR INTERVAL (RECOVERY)
M092 167	CDR	359.22	414.44		6	167	QT INTERVAL (-30)
M092 168	CDR			22.280	6	168	QT INTERVAL (-40)
M092 169	CDR	308.75	394.46		6		QT INTERVAL (-50)
M092 170	CDR	369.97	423.84	12.401	6	170	OT INTERVAL (RECOVERY)
M092 171	CDR	16145	.12567	77000-02	6	171	P MAX MAG (CONTROL)

									. *			
		SL-3	SEPT	25, 1973	SLD* 268	JLN# 268	}	MD+ R+	0		1 1	
.E	KPT	IMEAS	MAN	VALUE -	MEAN	SD	N					
M(	92	172	CDR			.41269-02	6	172	D MAV A	IAG (-30)	production is	
	92			.27275	.14902	.15121-01	7.4					
	92			.31277	.17016		6			1AG (-40)	1.0	+ 1
	92					.28727-01	6	174		1AG (-50)		
	92			-21814	.13241	.12717-01	6	175		MAG (RECOV		
	92	. <b>-</b>		69.389		2.6527	. 5		HEART F	RATE (CONT	ROL)	100
	92	. –		79.270	58.539	3.3432	5	2	HEART F	RATE (-30)		
		_		93.968	61.343	5.1028	5	3	HEART F	RATE (-40)		
	92		SPT			5.4967	5	4	HEART F	RATE (-50)		1
	92		SPT	92.736	104.82	3.5377	5	9	SYSTOLI	C BP (-50	)	
	92	_	SPT	20.376	36.910	4.8684	5	24	PULSE P	RESSURE (	<del>-5</del> 0).	
	92		SP.T	.57364		.11272	5	107	HR/LBNP			•
	92		SPT	1.4698	.28044	.28230	5	108	HR/LBNF	30-40		
	92	109	SPT	.87320	.26796	.10902	5	109		NP. 40-50	*	
	92		SPT	27500-0	1 .87500-02	.54486-02	5	110	PLVC/LB			
	92		SPT	4.2961	48747	.65830	5	115	HR/PLVC			
	92		SPT	69.214	57.097	2.2194	5	151		HEART RAT	F (CONTE	ani 3
	92	152	SPT	79.824	58.582	2.9537	5	152		HEART RAT		10L 1
	92	153	SPT	94.415	61,191	5.0426	5	153		HEART RAT		
MO	92	154	SPT	4	64.104	6.1327	5	154	VECTAN	HEART RAT	E ( = E() )	
MO	92	161	SPT	88.385		1.4764	5	61		ATION (CD		
ΜO	92	166	SPT	369.01	403.29	7.7846	5	166		RVAL (CON		
MO	92	167	SPT	359.68	400.67	10.805	5	167		RVAL (-30		
MO	92	168	SPT	339.94		13.335	5	168		RVAL (-40		
MO	92	169	5PT		386.51	13.510	5	169		RVAL (-50		
MO	92	172	5PT	.20634	.14218	,20688-01	5	172		AG (-30)	,	
MO	92	173	SPT	.22977		.95391-02	5.	173		AG (-40)	•	
MO	92	174	SPT	.26249	.15611	.14797-01	5	174		AG (-50)		
MO	92	24	PLT		41.856	2.8916	5	24		RESSURE (		
MO	92	109	PLT	.62890		.13692	5			NP 40-50	-507	
MO	92	115	PLT	.96569	-1.2155	.37527	4	115	HR/PLVC			
M0	92	116	PLT	9.1258	1.8117	.92679	4	116	HR/PLVC			
MO	92	117	PLT			1.4993	4	117		40-50	Frankling (1984)	
MO	92A	1	CDR	72.821		2.4756	6	181		L (CONTRO)		
MO	92A	2	CDR	75.005		2.3690	6	182	P MAX E		• *	
MO	92A		CDR	74.172		2.7493	6	183		L (-40)		5
MO	92A		CDR	72.423		1.9601	6	184		L (-50)		
	92A		CDR	76.041			.6			L (RECOVEI	N 1 1 N	75.4
MO	92A		CDR	5.4455	4.0825	.18777	6	186				
	92A			5.2415		.13337	6			IRC (CONTI	(UL )	
	92A		CDR	5.1213		.11311	6	187		IRC (-30)		
	92A		CDR	5.3514	3.8431		6	188		IRC (-40)	*	
	92A	-	CDR	5.7402	4.0856	.77698-01 .12409	6	189		IRC (-50)		
	92A		CDR	1.4262	.88003	.46560-01		190		IRC (RECOV		1
	72A		CDR	1.4113	.80500	.53625-01	6	191	MKD-F A	REA (CONTR	uL)	
	72A		CDR	1.4871	.80025		6 6	192		REA (-30)	-	
	72A		CDR	1.6759		.59339-01		/		REA (-40)		
	2A			1.6717	.88804		6	194		REA (-50)	. 543	
	2A		CDR	.21851				195		REA GRECOV		
	2 A		CDR	.24357		.21181-01 .61249-02	6 .	197		PTH (-30		
	72A			.26812	A CONTRACTOR OF THE CONTRACTOR	_	6	198		PTH (-40)		
				* * * COOTY	12272	.14426-01	6		UH5-E DI	EPTH (-50)		7 15
		7.0 % ;= - <b>3</b> 6.4 €	THE YORK PARTY AND	and the state of t		· · · · · · · · · · · · · · · · ·		A CONTRACTOR OF THE CONTRACTOR				

```
SL-3
                SEPT 25, 1973
                                    SLD* 268
                                                   JLN* 268
                                                                  MD* R+
 EXPT
         IMEAS
                 MAN
                           VALUE
                                     MEAN
                                                 SD
 M092A
            20
                 CDR
                          .21695
                                     .15529
                                                 .15664-01
                                                                     200
                                                                           ORS-E DEPTH (RECOVERY)
 M092A
                 CDR
            21
                          1.8852
                                     1.4019
                                                 .88964-01
                                                                           ORS MAX MAG (CONTROL)
                                                                     201
 MOSZA
            22
                 CDR
                          1.6613
                                     1.2815
                                                 .72020-01
                                                                     202
                                                                           DRS MAX MAG (-30)
 M092A
            23
                 CDR
                          1.4916
                                     1.2144
                                                 .72331-01
                                                                     203
                                                                           ORS MAX MAG
                                                                                        (-40)
 M092A
            24
                 CDR
                          1.4626
                                     1.1885
                                                 .75502-01
                                                                     204
                                                                           DRS MAX MAG (-50)
 M092A
            25
                 CDR
                          1.9600
                                     1.3850
                                                 .62213-01
                                                                     205
                                                                           QRS MAX MAG (RECOVERY)
 M092A
            26
                 CDR
                          52.224
                                     23.399
                                                5.0012
                                                                     206
                                                                           ORS MAX AZ (CONTROL)
 M092A
            27
                 CDR
                          65.471
                                     29.990
                                                8.9303
                                                                     207
                                                                           QRS MAX AZ (-30)
 M092A
            28
                 CDR
                                     37.280
                          76.676
                                                8.6977
                                                             6
                                                                     208
                                                                          QRS MAX AZ (-40)
 M092A
            29
                 CDR
                          89.060
                                     41.474
                                                11.059
                                                             6
                                                                     209
                                                                          QRS MAX AZ (-50)
 M092A
            30
                CDR
                         50.347
                                     26.465
                                                6.8193
                                                                     210
                                                                          ORS MAX AZ (RECOVERY)
 M092A
            33
                CDR
                         27.973
                                     39.829
                                                3.0061
                                                             6
                                                                     213
                                                                          DRS MAX EL (-40)
 M092A
            34
                CDR
                         17.618
                                     41.107
                                                3,6792
                                                                     214
                                                                          ORS MAX EL (-50)
 M092A
            41
                CDR
                          .27029-01
                                     .47287-01
                                                .58075-02
                                                            6
                                                                     221
                                                                          ST-E AREA (CONTROL)
 M092A
            42
                CDR
                          .13688-01
                                     .37384-01
                                                .47821-02
                                                            6
                                                                     222
                                                                          ST-E AREA (-30)
 M092A
            43
                CDR
                          .14199-01
                                     .31115-01
                                                .52813-02
                                                            6
                                                                     223
                                                                          ST-E AREA (-40)
 M092A
            52
                CDR
                         .34646
                                     .51473
                                                .55137-01
                                                            6
                                                                     232
                                                                          ST MAX MAG (-30)
 M092A
            53
                CDR
                         .27025
                                     .48113
                                                -49431-01
                                                            6
                                                                          ST MAX MAG (-40)
                                                                     233
M092A
            54
                CDR
                          .26568
                                     .43519
                                                .52811-01
                                                            6
                                                                     234
                                                                          ST MAX MAG (-50)
M092A
            55
                CDR
                          .33887
                                     .53176
                                                .46661-01
                                                                    235
                                                                          ST MAX MAG (RECOVERY)
M092A
            62
                CDR
                         9.1194
                                    20.406
                                                2.6209
                                                                          5T MAX EL (-30)
                                                                    242
M092A
            63
                CDR
                                    19.477
                         .21374
                                                1.5650
                                                                    243
                                                                          ST MAX EL (-40)
M092A
                CDR
            64
                         12.297
                                    18.573
                                                1.6654
                                                                    244
                                                                          ST MAX EL (-50)
M092A
                         .59194-01 .95636-01 .92499-02
            68
                CDR
                                                                    248
                                                                          J MAG (-40)
M092A
                         .53875-01 .91805-01
            69
                CDR
                                               .68530-02
                                                            6
                                                                    249
                                                                          J MAG (-50)
M0928
            70
                CDR
                          49684-01
                                    .79779-01
                                               .53349-02
                                                            6
                                                                    250
                                                                          J MAG (RECOVERY)
M092A
                CDR
                                   -58.635
            73
                        -72.172
                                                4.1130
                                                                    253
                                                            6
                                                                            AZ (-40)
MOSSA
            75
                CDR
                        -83.302
                                   -60.821
                                               3.9450
                                                            6
                                                                    255
                                                                            AZ (RECOVERY)
                                                                          _1
M092A
            78
                CDR
                         4.9925
                                    34.513
                                               4.3882
                                                            6
                                                                    258
                                                                          J EL (-40)
M092A
           79
                CDR
                                    31.937
                        -61.411
                                               4.3017
                                                            6
                                                                    259
                                                                          J.EL (-50)
M092A
           80
                CDR
                        -5.5345
                                    28.700
                                               3.6846
                                                                    260
                                                                          J EL (RECOVERY)
M092A
           83
                CDR
                         .57259
                                    1.0613
                                               .10511
                                                            6
                                                                          D-ST SLOPE (-40)
                                                                    263
M092A
           84
                CDR
                         .13107
                                    1.0206
                                                14076
                                                            6
                                                                    264
                                                                          D-ST SLOPE (-50)
M092A
           86
                CDR
                         9.7849
                                    7.4057
                                                .55584
                                                                         D-P VECTOR INTEGRAL (CONTROL)
                                                            6
                                                                    266
M092A
           87
                CDR
                         13.845
                                    8.5854
                                               .37516
                                                            6
                                                                    267
                                                                         D-P VECTOR INTEGRAL (-30)
M092A
           88
                CDR
                         16.662
                                    9.2780
                                                .82494
                                                                         D-P VECTOR INTEGRAL (-40)
                                                            6
                                                                    268
M092A
           89
                CDR
                         19.941
                                    10.268
                                               1.6864
                                                                    269
                                                                         D-P VECTOR INTEGRAL (-50)
M092A
           90
                CDR
                         13.148
                                    8.1344
                                               .85906
                                                            6
                                                                    270
                                                                         D-P VECTOR INTEGRAL (RECOVERY)
M092A
           91
               CDR
                        55.799
                                    43.929
                                               2.7909
                                                                         D-DRS VECTOR INTEGRAL (CONTROL)
                                                            6
                                                                    271
M092A
           92
               COR
                        51.220
                                   40.483
                                               2.3514
                                                            6
                                                                    272
                                                                         D-GRS VECTOR INTEGRAL (-30)
M092A
           93
               CDR
                        48.318
                                   38.181
                                               2.5842
                                                            6
                                                                    273
                                                                         D-DRS VECTOR INTEGRAL (-40)
M092A
           94
               CDR
                        50.923
                                    37.753
                                               2.2604
                                                                         D-ORS VECTOR INTEGRAL (-50)
                                                            6
                                                                    274
M092A
           95
               CDR
                        58.786
                                   43.612
                                               2.0103
                                                                         D-ORS VECTOR INTEGRAL (RECOVERY)
                                                            6
                                                                    275
M092A
           98
               CDR
                        47.353
                                   83.933
                                               8.5346
                                                            6
                                                                         D-ST VECTOR INTEGRAL (-40)
                                                                   278
M092A
           99
               CDR
                        37.380
                                   77.886
                                               9.9413
                                                                         D-ST VECTOR INTEGRAL (-50)
D-ST VECTOR INTEGRAL (RECOVERY)
                                                                   279
M092A
          100
               CDR
                        59.925
                                   90.054
                                               6.0625
                                                                   280
M092A
          101
               CDR
                                   55.651
                        91.560
                                               11.528
                                                                   281
                                                                         ORS-T SPATIAL ANGLE (CONTROL)
M092A
          102
               CDR
                        112.07
                                   66.440
                                               13.762
                                                           6
                                                                   282
                                                                         ORS-T SPATIAL ANGLE (-30)
M092A
          103
               CDR
                        127.30
                                   74.079
                                               13.804
                                                           6
                                                                   283
                                                                         ORS-T SPATIAL ANGLE (-40)
M092A
          104
               CDR
                        131.18
                                   77.363
                                               13.824
                                                                         DRS-T SPATIAL ANGLE (-50)
                                                                   284
```

SL-		CENT	05 1070					
3L	-3	SEPI	25, 1973	SLD* 268	JLN+ 26	8	MD+ R+	
EXPT	IMÉAS	MAN	VALUE	MEAN	SD	81		
M992A	105	CDR	89.025	56.449	10.627	N 6	205	ODE T EDATIAL ANGLE (DESCRIPTION
M092A	124	CDR	5.1800	17.380	3.6986	_	285	
M092A	126	CDR	142.50	151.50	1.0488	6	304	
M092A	127		12.630	13.855	.33934	6	306	
M092A	128	CDR	12.880	14.230	.22891	6	307	
M092A	140	CDR	6.0000	93.667		6	308	R CALF CIRC
M092A	141	CDR	78.000	65.333	3.7859	3	320	
M092A	161	CDR	110.33	86.417	2.3094	3	321	
M092A	162	CDR	110.33	85.831	2.7242	6	341	SYSTOLIC BP (-8)
M092A	163	CDR	69.957	59.474	2.1217	6	342	
M092A	164	CDR	71.698		3.0312	6	343	DIASTOLIC BP (-8)
M092A	165	CDR	83.414	61.386	2.7115	6	344	DIASTOLIC BP (-16)
M092A	166	CDR	84.574	68.455	2.8399	6	345	MEAN BP (-8)
M092A	167	CDR		69.534	1.7572	6	346	MEAN BP (-16)
M092A	168	CDR	40.369	26.943	1-5479	6	347	PULSE PRESS (-8)
M092A	2	SPT	38.629	24 .444	3.8622	6	348	PULSE PRESS (-16)
M092A	6	SPT	55.710	-3.9423	12.755	5	182	P MAX EL (-30)
M092A	7		8.5810	6.9802	47476	5	186	DRS-E CIRC (CONTROL)
M092A	8	SPT	9.2572	7.0216	.48655	5	187	QRS-E CIRC (-30)
M092A	. 9	SPT	9.7780	7.0411	.36856	5	188	QRS-E CIRC (-40)
M092A		SPT	9.8704	7.2005	.37242	5.	189	ORS-E CIRC (-50)
M092A	10	SPT	9.0826	7.0686	.47533	5	190	QRS-E CIRC (RECOVERY)
	11	SPT	4.6158	2.7046	.38489	5	191	QRS-E AREA (CONTROL)
M092A M092A	12	SPT	5.5668	2.8155	.40567	5	192	GRS-E AREA (-30)
	13	SPT	6.2771	2.9660	.35036	5	193	DRS-E AREA (-40)
M092A	14	SPT	6.4195	3.1985	.37287	. 5	194	
M092A	15	SPT	5.2021	2.8007	.39047	5	195	ORS-E AREA (RECOVERY)
M092A	18	SPT	46206	.37243	.24155-01	5	198	QRS-E DEPTH (-40)
MO92A	19	5PT	48280	39653	-26382-01	5	. 199	QRS-E DEPTH (-50)
M092A	20	SPT	.44919	.35793	.26695-01	5	200	ORS-E DEPTH (RECOVERY)
M092A	23		2.5173	2.0166	.14074	5	203	QRS MAX MAG (-40)
M092A		SPT	2.5215	1.9879	.13236	5	204	ORS MAX MAG (-50)
M092A	27	SPT	24.945	6.5529	2.4091	5	207	QRS MAX AZ (-30)
M092A	28	SPT		8.3087	3.9892		208	QRS MAX AZ (-40)
M092A	29	SPT	50.477	11.603	3.3625	5	209	QRS MAX AZ (-50)
M092A	30	SPT	18.159	7.0265	1.7708	5	210	ORS MAX AZ (RECOVERY)
M092A	31	SPT	20.434	10.280	2.0101	5	211	QRS MAX EL (CONTROL)
M092A	32	SPT	24.322	13.983	2.3791	5	212	QRS MAX EL (-30)
M092A	35	SPT	20.114	11.211	2.8345	5	215	QRS MAX EL (RECOVERY)
M092A	38	SPT	1.7099	2.4161	.18985	-5	218	ST-E CIRC (-40)
M092A	42	SPT	.36661-01	.51708-01	.44173-02	5	222	ST-E AREA (~30)
M092A	43	SPT.	.31166-01	.50013-01	.43749-02	5	223	ST-E AREA (-40)
M092A	44	SPT	-33948-01	.42980-01	.24438-02	5	224	ST-E AREA (-50)
M092A	53	SPT	53051	.84772	.83639-01	5	233	ST MAX MAG (-40)
M092A	54	SPT	.49687	.80399	.93684-01	5	234	ST MAX MAG (-50)
M092A	56	SPT		-11.727	3.8509	5	236	ST MAX AZ (CONTROL)
M092A	57	SPT	-41.014	-18.503	3.9334	5	237	ST MAX AZ (-30)
M092A		SPT	-26.158	-11.130	4.1937	5	240	ST MAX AZ (RECOVERY)
M092A	61	SPT	15.131	8.2651	1.4822	5	241	ST MAX EL (CONTROL)
M092A		SPT		9.7951	1.6218	5	243	ST MAX EL (-40)
M092A	64	5PT	22.884	10.271	1.6746	5	244	ST MAX EL (-50)
								· · · · · · · · · · · · · · · · · · ·

	SL-3	SEPT	25, 1973	SLD* 268	JLN* 268	3	MD* R+	0
EXPT	IMEAS	MAN	VALUE	MEAN	CD			
M0921		SPT	.11635		SD	N		
M092/		SPT		.83178-01		5	246	- ····- · · · · · · · · · · · · · · · ·
1092		SPT	.13222		67007-02	5	247	
11092	, -		-60.745	-40.479	5.2150	5	25 3	
M092/		SPT	-64.266	-41.667	6.5103	5	254	
M0926		SPT	-59.239	-40.443	5.5981	5	255	J AZ (RECOVERY)
M092		SPT	-6.4705	7.1496	2.7318	5	258	J EL (-40)
M0924		SPT	-20.775	6.6436	3.7382	5	25 9	
M092A		SPT	1.5938	1.9723	.10867	5	263	D-ST SLOPE (-40)
M092A		SPT	1.3265	1.9811	.11514	5	264	D-ST SLOPE (-50)
		SPT	11.547	7.0551	1.0894	5	267	D-P VECTOR INTEGRAL (-30)
M092A		SPT	12.425	6.8194	.93048	5	268	D-P VECTOR INTEGRAL (-40)
	• • •	SPT	14.241	7.5467	1.3943	5 5	269	D-P VECTOR INTEGRAL (-50)
M092A	, -	SPT	90.800	72.443	4.8389	5	27.3	D-ORS VECTOR INTEGRAL (-40)
M092A		SPT	90.963	72.900	5.0225	5 5	274	D-ORS VECTOR INTEGRAL (-50)
M092A		SPT	81.617	119.79	10.992	5	278	D-ST VECTOR INTEGRAL (-40)
M092A		SPT	69.758	116.59	12.570	5	279	D-ST VECTOR INTEGRAL (-50)
M092A		SPT	36.853	21.267	.74471	5	281	QRS-T SPATIAL ANGLE (CONTROL)
M092A		SPT	64.998	28.528	3.2372	5	282	ORS-T SPATIAL ANGLE (-30)
M092A		5PT	81.990	36.327	8.2948	5	283	ORS-T SPATIAL ANGLE (-40)
M092A		SPT	90.675	43.542	5.4296	5	284	QRS-T SPATIAL ANGLE (-50)
M092A		5PT	44.973	21.993	2.5298	5	285	ORS-T SPATIAL ANGLE (RECOVERY)
M092A		SPT	2.6200	17.094	2.7550	5	304	TIME (GMT)
M092A		SPT	129.50	136.40	.41833	5	306	WEIGHT
M092A		SPT	12.250	13.602	.20572	5	307	L CALF CIRC
M0924		SPT	12.000	13.676	.20888	5	308	R CALF CIRC
M092A		5PT	6293.0	7089.3	206.51	3	309	L LEG VOLUME
M092A	130	SPT	6138.0	6906.3	84.347	3	310	R LEG VOLUME
M092A	- • •	SPT	28.000	9.3333	5.0332	3	320	CLINICAL SBP
M092A	141	5PT	78.000	70.000	2.0000	3	321	CLINICAL DBP
M092A	160	SPT	71.239	56.584	3.2705	5	340	HEART RATE (-16)
M092A	163	5PT	82.138		5.7030	5	343	DIASTOLIC BP (-8)
M092A	169	SPT	22000		.43589-01	5	349	PLVC EOP (-8)
M092A	6	PLT	5.8275	4.2522	.20979	5	186	ORS-E CIRC (CONTROL)
M092A	7	PLT	5.7404	4.2882	.22834	5 5	187	DRS-E CIRC (-30)
M092A	8	PLT	5.7336	4.3410	.23368	5	188	QRS-E CIRC (-40)
M092A	9	PLT	5.9829	4.4247	.22904	5	189	QRS-E CIRC (-50)
M092A	10	PLT	5.8903	4.2738	.20947	5	190	QRS-E CIRC (RECOVERY)
M092A	11	PLT	1.4594	.72137	80995-01	5	191	ORS-E AREA (CONTROL)
M092A	12	PLT	1.5316	.82531	.10298	5	192	QRS-E AREA (-30)
M092A	13	PLT	1.8170	.95465	.13585	5	193	ORS-E AREA (-40)
M092A	14	PLT	2.1804		.13521	5	194	ORS-E AREA (-50)
M092A	15	PLT	1.5976			5	195	ORS-E AREA (RECOVERY)
M092A	19	PLT	.21809			5	199	ORS-E DEPTH (-50)
M092A	21	PLT	2.0954			5	201	ORS MAX MAG (CONTROL)
M092A	22	PLT	1.9970			5	202	QRS MAX MAG (-30)
M092A	23	PLT	1.8470			5	203	ORS MAX MAG (-40)
M092A	24	PLT	1.8173			5	203	QRS MAX MAG (-50)
M092A	25	PLT	2.0678			5	205	ORS MAX MAG (RECOVERY)
M092A	36	PLT	1.0639			5	216	ST-E CIRC (CONTROL)
M092A	46	PLT	.95733-01	.41126-01	40608-02	5	226	STER DEATH (CONTROL )
100	1.0				.,0000 02	,	220	ST-E DEPTH (CONTROL)

અ ૢ૱ૺૺૺૣ

SL	-3	SEPT	25, 1973	SLD* 268	JLN+	268	MD+ R+	0		
EXPT	IMEAS	MAN	VALUE	MEAN	SD	•				
M092A	- 47		.12104	45822-01		N N			and the second	
M0928	48		.79889-0	1 .48458-01	-31217-0	2 5	227	ST-E DEPT	H (-30)	•
M092A	50		.60283-0		.60000-(		228	ST-E DEPT	H (-40)	
M092A	61		34387	17.271			230	ST-E DEPT	H (RECOVERY)	<b>)</b>
M092A	62	PLT	-4.7011	15.601	2.4123	9	241	ST MAX EL	(CONTROL)	
M092A	65	PLT	4.1764		2.2298	5	242	ST MAX EL	(-30)	
M092A	66	PLT	.70595-01	15.805	2.7488	5	245	ST MAX EL	(RECOVERY)	
M092A	67		.79282-01	· · · · · · · · · · · · · · · · · · ·			246	J MAG (CO.	NTROL)	
M092A	68	PLT	92442-01		-19439-0	2 5	247	J MAG (-3	0 } - 1 11	57.3
M092A	69	PLT	.90545-01				248	J MAG (-4	0)	
M092A	91	-			.34806-0		249	J MAG (-5	0)	*
M092A	92	PLT	62.249		3.0700	· · · <u>5</u> ·	271	D-DRS VEC	TOR INTEGRAL	(CONTROL)
M092A	93	PLT	58.953	44.740	3.1655	5	272	D-AH2 AEC.	TOR INTEGRAL	(-30)
M092A	94	PLT	61.057	44.410	2.9839	5	273	D-DE2 AEC.	TOR INTEGRAL	(-40)
M092A	95	PLT	63.146	44.903	2.8478	- 5	274	n-dez AEC.	FOR INTEGRAL	(-50)
M092A	124	PLT	3.9800	44.963	2.7437	5	275	D-ORS VEC	TOR INTEGRAL	(RECOVERY)
M092A	127	PLT		16.160	1.0114	5	304	IIME (GMT	)	
M092A	128	PLT	14.630	15.402	.27078	5		L CALF CI	₹C	*
M092A	140	PLT	25.000	15.752	.26753	5	308	R CALF CI	RC .	
M092A	161	PLT	124.40	10.000	4.0000	3	320	CLINICAL S		
M073	13	CDR	67.600	112.67	3.4849	5	341	SYSTOLIC 5	3P (-8)	
M073	14	CDR	136.10	9.6667	6.6840	15	13	<b>EPINEPHRIA</b>	IE (UG/TV)	
M073	27	CDR		61.224	19.198	17	14	NOREPINEP	IRIN (UG/TV)	
M073	37	CDR	104.80	82.900	2.1229	4	27	BLOOD GLUC	OSE (MG/L)	
M073	38	CDR	42.000 10.500	14.000	3.5590	4	3 <i>T</i>	INSULIN (U	U/ML)	
M073	42	CDR		7.6500	.73258	4	38	THYROXIN (	UG/100mL)	
M073	43	CDR	63.000 558.00	93.882	7.2602	17	42	DIET PROTE	IN (G)	
M073	44	CDR	1239.0	735.82	31.479	17	43	DIET CALCI	UM (MG)	
M073	46	CDR			48.980	17	44	DIET PHOSP	HORUS (MG)	
M073	125	CDR	187.00	271.53	26.625	- 17	46	DIET MAGNE	SIUM (MG)	
M073	4	SPT	142.40 22.000	151.26	62544	17	1 25	WEIGHT (LB	<b>S</b> )	
M073	. 5	SPT	3.8000	65.133	11.679	15	4	URINE K (M	EQ/TV)	
M073	6	SPT	339.00		1.2506	15	5	URINE MG (	MEG/TV)	* a * a * a * a * a * a * a * a * a * a
M073	11	SPT	580.00		120.22	15	6	URINE PO4	(MG/TV)	
M073	12	SPT	322.00		64.641	15	.1.1	URINE CREA	T (MG/TV)	
M073	13	SPT	40.700		198.42	15	12	URINE URIC	A (MG/TV)	
M073	24	SPT	3.9000		7.6071	15	13	EPINEPHRIN	E (UG/TV)	
M073	27	SPT	103.10	3.0500	26457	4	24	BLOOD PO4	(MG/L)	
M073	36	SPT	2.4700		1.6186	4	27	BLOOD GLUC	OSE (MG/L)	
M073	3.7	SPT	42.000	.32000	20412	4	36	ANGIOTENSI:	N (MUG/ML/H)	l,
M073	44	SPT	2157.0		1.7321	4	37	INSULIN (U	U/ML)	
M073	46	5PT	384.00		74.244	15	44	DIET PHOSP	HORUS (MG)	
M073	125	SPT	128.50		26.937	15	46	DIET MAGNE	SIUM (MG)	
M073	128	SPT	8.0000		.89480	15	125	WEIGHT (LB.	S )	
M073	2.	PLT	1397.0		1.2973	20	128	URINE NITE	OGEN (G)	
M073		PLT	48.600		109.61	16	2	URINE OSMO	_ (MOSM/TV)	
M073	14	PLT	118.00	·	7.0188	15	13	EPINEPHRIN	E (UG/TV)	
M073	15	PLT	142.80		11.677	15	14	NOREP INEPH	RIN (UG/TV)	
11073	16	PLT	147.90		22.757	16	15	ADH (MU/TV	)	
M073	35	PLT	5.2000		13.891	16	16	HYDROCORTI:	SON (UG/TV)	
		- <del>-</del> -		1.1000	.23094	. 4	35	GROWTH HORI	ONE (NG/ML)	2 2 2 2

	\$L-3	SEPT	25, 1973	SLD* 268	JLN+ 26	8	MD≠ R+	0
EXPT	IMEAS	MAN	VALUE	MEAN	SD			
M073	36	PLT	83000	31250		N		
M073	38	PLT	9.1000	5.7500	.15564	4	36	ANGIDTENSIN (MUG/ML/H)
M073	43	PLT	736.00	1277.1		4	38	THYROXIN (US/100ML)
M073	45	PLT	220.00		30.718	16	43	
M073	46	PLT	270.00	315.37	23.855	16	45	DIET SODIUM (MG)
M073	47	PLT	102.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073	125	PLT	185.50	146.06	8.9029	16	47	DIET POTASSIUM (MG)
M110	5	CDR		193.94	1.0887	16	125	WEIGHT (LBS)
M110	15	CDR	2.5000	82500	.26300	4	- 5	METHB (PCT)
M110	16	CDR	9700.0	5775.0	967.38	4	15	WBC (/CU mm)
M110	18	CDR	7372.0	3033.5	649.20	4	16	NEUT NO (/CU mm)
M110	20		485.00	83.250	24.486	4	18	MOND NO (/CU mm)
M110		CDR	18.000	42.500	8.0623	4	20	LYMPH (PCT)
M110	21	CDR	5.0000	1.5000	.57735	4	21	MONO (PCT)
M110	-	CDR	.90000	.72500	.50000-01	4	29	B-M (G PCT)
M110	31	CDR	46.000	36.000	1.4142	4	31	LIPO A1 (PCT)
	37	CDR	34.000	28.000	1.4142	4	37	LDH 1 (PCT)
M110 M110	79	CDR	1331.0	1601.0	56.507	3	79	PL IGG (MG PCT)
	109	CDR	3151.0	3338.5	21.947	4	109	TOT K (MEQ)
M110	146	CDR	98.500	99.537	.28723-01	. 4	146	SPG9 (PCT)
MIIO	5	SPT	2.2000	1.0250	.28723	4	5	METHB (PCT)
M110	12	SPT	34.000	32.250	.50000	4	. 12	MCHC (PCT)
M110	15	SPT	12000.	5400.0	875.60	4	15	WBC (/CU mm)
M110	16	SPT	9240.0	3295.7	784.53	4	16	NEUT NO (/CU mm)
M110	61	SPT	7.0000	7.4667	.15275	3	61	PL PROT (G PCT)
11110	64	SPT	1.5000	1.7333	.57735-01	3	- 64	PL G-M (G PCT)
F1110	141	SPT	3.0000	1.5300	.39758	4	141	5PG4 (PCT)
M110	143	S.P.T	31.600	18.867	4.0545	4		SPG6 (PCT)
M110	5	PLT	2.0000	.65000	.30000	4	5	METHB (PCT)
M110	13	PLT	.24300+06	.18225+06		4	13	
M110	15	PLT	6500.0	4100.0	294.39	4	15	PLAT (/CU mm)
M110	16	PLT	4420.0	2556.2	254.01	4	16	WBC (/CU MM)
M110	29	PLT	1.0000	.82500	.50000-01	4	29	NEUT NO (/CU MM)
M110	6.1	PLT	7.6000	6.8333	.25166	3		B-M (G PCT)
M110	69	PLT	23.000	31.333	2.3094	3	61	PL PROT (G PCT)
M110	14.1	PLT	7.0500	3.4025	.83060	4	69	PL CERULO (MG PCT)
M110	142	PLT	20.500	11.017	2.6808	-	141	SPG4 (PCT)
MIIOA	31	CDR	108.00	90.000	4.0000	4	142	SPG5 (PCT)
MIIOA	38	CDR	9.8000	9.1250	.12583	4	211	GLU (MG/DL)
M110A	40	CDR	4.2000	3.4500	.23805	4	218	CA (MG/DL)
M110A	44	CDR	88.000	43.750		4	220	PO4 (MG/DL)
M110A	40	SPT	4.2000	3.2500	10.046	4	224	CPK (MU/ML)
#110A	31	PLT	112.00	98.750	.31091	4	220	PO4 (MG/DL)
MIIOA		PLT		209.00	3.7749	4	211	GLU (MG/DL)
MIIOA	38	PLT	9.9000	9.2500	11.284	4	212	CHOL (MG/DL)
			,000	7 · E 2 U U	-19149	4	218	CA (MG/DL)

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 26, 1973 SLD+ 269 JLN+ 269 MD+ R+ I

••• ENVIRONMENTAL		
AVG. TEMPERATURE = 16.11 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = -6.44 DEGC PART. PRES. OXYGEN = 181.00 MMHG	RELATIVE HUMIDITY = *44444 X PART. PRES. CO2 = ***4*4 MMHG
*** HEDICAL EXPERIMENTS/DTO	<aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa< th=""><th>eresereseseses PLT seresesesses</th></aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa<>	eresereseseses PLT seresesesses
••• ILLNESS/SYMPTOM/PROBLEM	•	
MEDICATION AND DOSAGE		
111 SLEEP DATA		
*** EXERCISE DATA	HOURS	444444444 HOURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MKE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) MEADMILL (MINS) UTHER EX (MINS) HEIGHT (F) WEIGHT (KILOGRAM)  64.20	*******  ******  ******  ******  ******	######################################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	88.90/ 81.30 34.90 28.90/ 27.60 2521.00/2667.00 103.00/ 103.00	106.70/ 100.90 41.30 34.30/ 33.00 3135.00/3509.00 127.30/ 103.00

SL-3	SEPT :	26, 1973	SLD* 269	JLN* 269	MD+ R+	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
EXPT IMEAS	MAN	VALUE	MEAN	SD.	No.	
M171 21	CDR	114.60	69.771	9.2141	7 21	U D DECT / DT/MTH)
M171 22	CDR	123.67	95.905	8.2725	7 22	H R-REST (BT/MIN)
M171 25	CDR	137.00	102.33	10.132	6 25	H.R-LEVEL 1 (BT/MIN)
M171 27	CDR	148.00	110.40	8.4283		H R-RECOVERY (BT/MIN)
M171 44	CDR	10.760	12.105	.27577		SBP-LEVEL 1 (MM HG)
M171 51	CDR	1.4366	1.9686	. 69339-01		CARD OUT-LEV 3 (L/MIN)
M171 52	CDR	1.0383	1.6039	.98076-01	7 51 7 52	VOI ' 160 HR
M171 57	CDR	9.7611	12.642	.73862		V02 / 140 HR
M171 58	CDR	7.7821	11.083	.34632	2 57 2 58	CO / 160 HR
M171 77	CDR	14.134	15.365	.80188-01	2 77	CD / 140 HR
M171 94	CDR	62.924	80.758	4.1227	2 94	AV02 / 140 HR
M171 107	CDR	85.000	50.452	8.7563	<u> </u>	STROKE VOL-LEV 3 CC
M171 108	CDR	93.333	60.500	8.4636	7 107 6 108	PULSE PRS-LEV 1 (MMHG)
M171 109	CDR	130.67	95.889	10.238		PULSE PRS-LEV 2 (MMHG)
M171 111	CDR	12731.	6967.1	994.97	6 109 7 111	PULSE PRS-LEV 3 (MMHG)
	CDR	18302.	10638.	1566.5		PRESSURE RATE PRODUCT-REST
M171 113	CDR	22096.	14047.	2126.5	7 112 7 113	PRESSURE RATE PRODUCT-LEV 1
M171 114	CDR	31227.	23224.	2229.3		PRESSURE RATE PRODUCT-LEV 2
M171 122	CDR	30.232	25.568	.93705		PRESSURE RATE PRODUCT-LEV 3
M171 132	CDR	17.126	43.274	5.9218		MUSCULAR EFFICIENCY 50-75
M171 135	CDR	69.890	15.104	14.240	6 132 5 135	HR/V02 0-25
M171 20	SPT	35.500	22.300	3.0984	5 20	SBP/V02 0-25
M171 21	SPT	92.200	69.200	6.1836	7. 21	VE-RECOVERY (L/MIN)
M171 22		127.00	103,39	2.8001	6 22	H R-REST (BT/MIN)
M171 23	SPT	158.33	136.43	5.7950	7 23	H R-LEVEL 1 (BT/MIN)
M171 24	SPT	178.67	160.57	5.3739	7 24	H R-LEVEL 2 (BT/MIN)
M171 25	SPT	129.00	96.833	8.5186	6 25	H R-LEVEL 3 (BT/MIN) H R-RECOVERY (BT/MIN)
M171 42	SPT	10.970	9.4583	.31482	3 42	
M171 51	SPT	1.6818	2.2316	55112-01	7 51	CARD OUT-LEV 1 (L/MIN) VOI 160 HR
M171 52	SPT	1.2830	1.8185	.43065-01	7 52	V02 / 140 HR
M171 112	SPT	21815.	17204.	730.18	6 112	PRESSURE RATE PRODUCT-LEV 1
M171 115	SPT	26832.	20231.	1832.4	6 115	PRESSURE RATE PRODUCT-RECOV
M171 124	SPT	1.2739	1.0434	.56005-01	4 124	RER 25-50
M171 128	SPT	51.163	24.282		4 128	VE/V02 50-75
M171 131	SPT	35.661	22.565	2.3864	4 131	VE/VC02 50-75
M171 146	5PT	-8.9445	43.156	13.445	4 146	PP/V02 50-75
M171 151	SPT	16.151	8.1017	1.5785	2 151	HR/CO 25-50
#171 152	SPT	-47.287	15.463	11.642	2 152	HR/CO 50-75
M171 154	SPT	3.8697	6.5863	.41659	2 154	CO/VO2 25-50
M171 12	PLT	.88467	.98081	.17647-01	7 12	RER-LEVEL 1
M171 16	PLT	17.680	13.187	1.3406	7 16	VE-REST (L/MIN)
M171 21	PLT	80.400	57.657	1.9441		
M171 25	PLT	112.00	103.00	2.6077	6 25	H R-RECOVERY (BT/mIN)
M171 51	PLT	2.6268	3.1475	.14857		VO1 / 160 HR
M171 52	PLT	2.0755	2.6527		7 52	V02 / 140 HR
M171 92	PLT	81.231	119.37	11.739	3 92	STROKE VOL-LEV 1 CC
M171 111	PLT	11597.	7446.3	376.40	7 111	PRESSURE RATE PRODUCT-REST
M171 123	PLT	.84139	97481		5 123	RER 0-25
M092 2	CDR	79.611	61.563	5.5352	6 2	HEART RATE (-30)
M092 6	CDR	106.55	86.358	2.925T	6 6	SYSTOLIC BP (CONTROL)

SL-3	SEPT	26,	1973	SLD* 269	JĻN+	269		MD+	R+	1
EXPT IME	AS MAN		VALUE	MEAN	SD		N			
	7 CDR		104.70		2.2156		6		7	SYSTOLIC BP (-30)
M092 M092	8 CDR		99.929		2.4007		6		8	SYSTOLIC BP (-40)
M092	9 CDR		100.87		5.1480		6		9	SYSTOLIC BP (-50)
	O COR		103.99		2.6552		6		10	SYSTOLIC BP (RECOVERY)
	LI CDR		65.T25		1.9467		6		11	DIASTOLIC BP (CONTROL)
* * * * * * * * * * * * * * * * * * * *	12 CDR		67.135		1.4449		6		12	DIASTOLIC BP (-30)
	13 CDR		67.212	61.797	1.7113		6		13	DIASTOLIC BP (-40)
	16 COR		79.333	68.312	2.1996		6		16	MEAN BP (CONTROL)
	ir con		79.656	69.101	1.1432		6		17	MEAN BP (-30)
	18 CDR		78.117	69.443	1.5931		6		18	MEAN BP (-40)
1	20 CDR		77.565	70.216	1.9029		6		20	MEAN BP (RECOVERY)
, ,	21 COR		40.822	27.068	1.5621		6		21	PULSE PRESSURE (CONTROL)
	22 CDR		37.563	23.835	2.7835		6		2.2	PULSE PRESSURE (-30)
	23 CDR		32.717	22.939	2.4514		6		23	PULSE PRESSURE (-40)
	24 COR		33.30T	21.735	3.2916		6		24	PULSE PRESSURE (-50)
	25 CDR		39.643	28.503	2.0742		6		25	PULSE PRESSURE (RECOVERY)
	17 COR		16.819	6.880T	2.6771		6		117	HR/PLVC 40-50
	51 CDR		73.317	56.357	5.6296		6		151	VECTAN HEART RATE (CONTROL)
	52 CDR		80.646	62.649	4.7648		. 6		152	VECTAN HEART RATE (-30)
	54 CDR		103.47	71.526	10.234		6		154	VECTAN HEART RATE (-50)
	55 CDR		71.340	5T.724	3.9109		6		155	VECTAN HEART RATE (RECOVERY)
	60 CDR		138.77	150.48	2.6218		6		160	PR INTERVAL (RECOVERY)
	66 CDR		376.41	425.16	13.706		6		166	OT INTERVAL (CONTROL)
	70 CDR		382.57	423.84	12.401		6		170	OT INTERVAL (RECOVERY)
	72 CDR		.15791	.14342	,41269		Ė.	1.	172	P MAX MAG (-30)
M092	4 SPT		84.295	64.023	5.4967		5		4	HEART RATE (-50) PULSE PRESSURE (RECOVERY)
M092	25 SPT		56.643	45.722	3.0007		5		25	HRAR/LBNP 40-50
	09 SPT		.90640	.26796	.10902		5		109	VECTAN HEART RATE (CONTROL)
M092 1	51 SPT		64.184	57.097	2.2194		5		151	VECTAN HEART RATE (-30)
M092 1	52 SPT		67.770	58.582	2.9537		5		152	VECTAN HEART RATE (-50)
M092 1	54 SPT	•	84.934	64.104	6.1327		5		154	P MAX MAG (-30)
	72 SPT	•	.26487	.14218	.20688	-01	- 5		172	P MAX MAG (-40)
M092 1	73 SPT	•	.29449	.14032	.95391		5		173 174	P MAX MAG (-50)
	74 SPT		.32850	.15611	.14797		5		176	P MAX AZ (CONTROL)
	76 SPT		5.1541	-27.065	5.7687		5		177	P MAX AZ (-30)
	77 SPT		-13.880	-28.078	4.4118		5		178	P MAX AZ (-40)
	78 SPT		-45.188	-28.462	2.4890		2		179	P MAX AZ (-50)
	79 SPT		-51.039	-30.350	3.7028		. 2		180	P MAX AZ (RECOVERY)
**- *	80 SP1		10.542	-23.611	4.9523 5.6868		2		5	SYSTOLIC BP (CONTROL)
M092	6 PLT		132.29	113.34	4.746		5 5 5		7	SYSTOLIC BP (-30)
M092	T PLI		130.18	110.00	5.241		5		ġ	SYSTOLIC BP (-40)
M092	B PLT		126.98	106.72	3.720		5		21	PULSE PRESSURE (CONTROL)
11092	21 PL1		65.662	51.805	5.038		5		23	PULSE PRESSURE (-40)
M092	23 PL1		60.771	45.113 41.856	2.891		5 5		24	PULSE PRESSURE (-50)
11092	24 PL1		52.880	52.395	2.550		5	•	25	PULSE PRESSURE (RECOVERY)
M092	25 PL		63.879	3.7025	.3167		4		29	PLYC EDP (-50)
11092	29 PL 3		4.8700	.86250	.2229	ź.	4		30	PLVC EDP (RECOVERY)
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30 PL1		1.8300	162500-03			4	100	110	PLVC/LBNP 0-8
	110 PL			-1.2155	3752		4		115	HR/PLVC 0-30
M092	115 PL	ı,	.39494	1.2133		•	•			

St	L <b>-3</b>	SEPT	26, 1973	SLD* 269	JLN+ 2	69	MD+ i	<b>3+ −1</b>
EXPT	IMEAS		VALUE	MEAN	SD			•
P1092	116	PLT	6.4831	1.8117		N		
M092	151	PLT	60.587	46.662	.92679	4	11	
M092	152	PLT	59.703		4.4083	5	15	1 VECTAN HEART RATE (CONTROL)
11092	153		62.158	45.843	4.3116	. 5	15	2 VECTAN HEART RATE (-30)
M092	154		67.385	48.880	4.1243	5	15	3 VECTAN HEART RATE (-40)
M092	166	PLT		50.936	4.5981	5	15	4 VECTAN HEART RATE (-50)
M092	167		422.40	439.20	4-4087	5	16	6 OT INTERVAL (COURSE)
M092A	3		424.11	438.43	3.8549	5	16	
M092A	. 4		68.943	60.270	2.7493	- 6		
M092A	_	CDR	70.823	61.722	1.9601	6	18	
	5	CDR	68.141	60.422	1.1114	ĕ		
M092A	. 6	CDR	5.3582	4.0825	.18777	2	18	
M092A	7	CDR	5.1704	3.8682	.13337		18	
M092A	8	CDR	5.1054	3.7951		6	18	/ QR5-E CIRC (-30)
M092A	9	CDR	5.0090	3.8431	.11311	6	18	
M092A	10	CDR	5.5078	4.0856	-77698-01	6	18	9 QRS-E CIRC (-50)
M092A	11	CDR	1.5476		-12409	6	190	O ORS-E CIRC (RECOVERY)
M092A	. 12	CDR	1.4870	-88003	.46560-01	6	19	1 ORS-E AREA (CONTROL)
M092A	13	CDR	1.5299	.80500	53625-01	6	193	
M092A	14	CDR		-80025	-58723-01	6	19:	3 QRS-E AREA (-40)
MOSZA	15	CDR	1.5264	-84242	.59339-01	.6	194	DRS-E AREA (-50)
M092A	18	CDR	1.6110	.88804	40499-01	6	195	ORS-E AREA (RECOVERY)
M092A	19	CDR	.18663	.14247	61249-02	6	198	OBC. E DERVICE (RECOVERY)
M092A	21		.20291	.15595	.14426-01	6	199	
M092A		CDR	1.8304	1.4019	-88964-01	6		
M092A	22	CDR	1.6667	1.2815	72020-01	6	201	
	23	CDR	1.5183	1.2144	.72331-01	-	202	
M092A	24	CDR	1.4335	1.1885	-75502-01	6	203	
M092A	25	CDR	1.8567	1.3850	-62213-01	6	204	
M092A	26	CDR	40.646	23.399	5.0012	6	205	
M092A	42	CDR		. 37384-01	0.0012	6	206	DRS MAX AZ (CONTROL)
M092A	43	CDR	12852-01	31115-01	47821-02	6	. 222	ST-E AREA (-30)
M092A	55	CDR	.38973	21112-01	52813-02	6	223	ST-E AREA (-40)
M092A	63	CDR	12.605	53176	46661-01	6	235	ST MAX MAG (RECOVERY)
M092A	64	CDR	2.4043	19.477	1.5650	6	243	ST MAX EL (-40)
M092A	75	CDR		18.573	1.6654	6	244	ST MAX EL (-50)
M092A	79	CDR	-12.513	-60.821	3.9450	6	255	J AZ (RECOVERY)
M092A	80	COR	14.751	31.937	4.3017	6	259	J EL (-50)
M092A	91	CDR	17,458	28.700	3.6846	6	260	J EL (RECOVERY)
MG92A	92		53.536	43.929	2.7909	6	271	DODE VECTOR ***
M092A	93	CDR	49.794	40.483	2.3514	6	272	D-ORS VECTOR INTEGRAL (CONTROL)
M092A		CDR	47.136	38,181	2.5842	6	273	D-ORS VECTOR INTEGRAL (-30)
M092A	94	CDR	45.762	37.753	2.2604	6		D-ORS VECTOR INTEGRAL (-40)
	95	CDR	55.586	43.612	2.0103	6	274	U-UKS VECTOR INTEGRAL (_Eni
M092A	124	CDR	.55000	17.380		6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A		CDR	141.50	151.50	1.0488	6	304	11ME (GM/)
M092A		CDR	12.750	13.855			306	WEIGHT
M092A	4.1.	CDR	13.130	14.230		6	307	L CALF CIRC
M092A		CDR	5.0000	7-2667		6	308	R CALF CIRC
M092A	161	CDR	102.51			6	318	HOURS OF SLEEP
M092A	162	COR	106.42			6	341	SYSTOLIC BP (-R)
M092A		CDR	79.261		A	6	342	SYSTOLIC BP (-16)
M092A		CDR	79.017		<b></b>	6	345	MEAN BP (-B)
ر بردیست تسمیم د				69.534	1.7572	6	346	MEAN BP (-16)

```
SL-3
                SEPT 26, 1973
                                     5LD* 269
                                                   JLN* 269
                                                                  MD+ R+
  EXPT
          IMEAS
                 MAN
                           VALUE
                                     MEAN
                                                 SD
                                                             N
 M092A
            167
                 CDR
                          34.871
                                     26.943
                                                 1.5479
                                                                     347
                                                             6
                                                                           PULSE PRESS
 M092A
                                                                                         (-8)
            168
                 CDR
                          41.100
                                     24.444
                                                 3.8622
                                                             6
                                                                     348
                                                                           PULSE PRESS
                                                                                         (-16)
 M092A
              2
                 SPT
                          78.822
                                    -3.9423
                                                 12.755
                                                             5
                                                                     182
                                                                          P MAX EL (-30)
 M092A
              3
                 SPT
                          77.810
                                    -8.3774
                                                 22.733
                                                                     183
                                                                           P MAX
                                                                                 EL (-40)
 M092A
                 SPT
                          8.7537
                                     7.0216
                                                 .48655
                                                                     187
                                                                           ORS-E CIRC (-30)
 M092A
                 5.
              8
                          9.3116
                                     7.0411
                                                 .36856
                                                                     188
                                                                          QRS-E CIRC (-40)
 M092A
              q
                 5rT
                          9.9394
                                     7.2005
                                                 .37242
                                                                     189
                                                                          QRS-E CIRC
                                                                                       (-50)
 M092A
             10
                 SPT
                          8.9061
                                     7.0686
                                                 .47533
                                                             5
                                                                          ORS-E CIRC (RECOVERY)
                                                                     190
 M092A
                 SPT
            1 i
                          4.1607
                                     2.7046
                                                 .38489
                                                             5
                                                                     191
                                                                          QRS-E AREA (CONTROL)
 M092A
            12
                 SPT
                          4.8756
                                     2.8155
                                                .40567
                                                             5
                                                                     192
                                                                          QRS-E AREA
                                                                                      (-30)
 M092A
                 SPT
            13
                          5.6561
                                     2.9660
                                                 .35036
                                                             5
                                                                     193
                                                                          DRS-E AREA (-40)
 M092A
            14
                 SPT
                          6.5191
                                     3.1985
                                                 .37287
                                                                     194
                                                                          QRS-E AREA (-50)
 M092A
            15
                 SPT
                          4.9761
                                     2.8007
                                                .39047
                                                                    195
                                                                          ORS-E AREA (RECOVERY)
 M092A
                 SPT
            18
                          -46345
                                     .37243
                                                .24155-01
                                                            5
                                                                          QRS-E DEPTH (-40)
                                                                    198
 M092A
            20
                 SPT
                          .45219
                                     .35793
                                                -26695-01
                                                            5
                                                                    200
                                                                          QRS-E DEPTH (RECOVERY)
 M092A
                 SPT
            24
                          2.5630
                                     1.9879
                                                .13236
                                                                    204
                                                                          QRS MAX MAG (-50)
 M092A
            28
                 SPT
                         25.509
                                     8.3087
                                                3.9892
                                                            5
                                                                          ORS MAX AZ (-40)
                                                                    208
 M092A
            29
                 SPT
                         34.747
                                     11.603
                                                3.3625
                                                            5
                                                                    209
                                                                          QRS MAX AZ (-50)
 M092A
            30
                SPT
                          13.002
                                     7.0265
                                                1.7708
                                                            5
                                                                    210
                                                                          ORS MAX AZ (RECOVERY)
 M092A
            31
                SPT
                         18.323
                                     10.280
                                                2.0101
                                                            5
                                                                          ORS MAX EL (CONTROL)
                                                                    211
 M092A
            32
                SPT
                         21.491
                                     13.983
                                                2.3791
                                                            5
                                                                    212
                                                                          QR5 MAX EL (-30)
 M092A
            38
                SPT
                         1.5906
                                     2.4161
                                                .18985
                                                            5
                                                                    218
                                                                          5T-E CIRC (-40)
 M092A
            39
                SPT
                         1.4301
                                     2.3558
                                                .16025
                                                            5
                                                                          ST-E CIRC (-50)
                                                                    219
 M092A
            42
                SPT
                         .28986-01
                                    51708-01
                                               .44173-02
                                                            5
                                                                    222
                                                                          5T-E AREA (-30)
M092A
            43
                SPT
                         .22039-01
                                    .50013-01
                                               .43749-02
                                                            5
                                                                    223
                                                                          ST-E AREA
                                                                                    (-40)
M092A
            44
                SPT
                         .24909-01
                                    .42780-01
                                                .24438-02
                                                            5
                                                                    224
                                                                          ST-E AREA (-50)
M092A
                SPT
           51
                         .64796
                                     .88564
                                                .74685-01
                                                            5
                                                                    231
                                                                          ST MAX MAG (CONTROL)
M092A
           52
                SPT
                         .61202
                                     .87297
                                                .70721-01
                                                            5
                                                                    232
                                                                          ST MAX MAG
                                                                                      (-30)
M092A
            53
                SPT
                         .54427
                                    .84772
                                                .83639-01
                                                            5
                                                                    233
                                                                          ST MAX MAG (-40)
M092A
           54
                SPT
                         .45757
                                    .80399
                                                .93684-01
                                                            5
                                                                    234
                                                                         ST MAX MAG
                                                                                     (-50)
M092A
           55
                SPT
                         .57743
                                    .89171
                                                .98834-01
                                                            5
                                                                         ST MAX MAG (RECOVERY)
                                                                    235
M092A
                        -24.347
           56
                5PT
                                   -11.727
                                               3.8509
                                                            5
                                                                    236
                                                                         ST MAX AZ (CONTROL)
M092A
           57
                SPT
                        -32.384
                                   -18.503
                                               3.9334
                                                                    237
                                                                         ST MAX AZ (-30)
M092A
           66
                SPT
                         .10316
                                    .83178-01
                                               .63577-02
                                                                    246
                                                                         J MAG (CONTROL)
M092A
                SPT
           67
                         .11256
                                    .90616-01
                                               .67007-02
                                                                    247
                                                                         J MAG (-30)
M092A
           78
                SPT
                       -4.8246
                                    7.1496
                                               2.7318
                                                                    258
                                                                         J EL (-40)
M092A
           79
                SPT
                        -11.061
                                    6.6436
                                               3.7382
                                                            5
                                                                    259
                                                                         J EL (-50)
M092A
                       -14.195
           80
                SPT
                                                           5
                                    .93062
                                               3.5295
                                                                    260
                                                                         J EL (RECOVERY)
M092A
           84
                SPT
                        1.5986
                                    1.9811
                                                11514
                                                           5
                                                                    264
                                                                         D-ST SLOPE (-50)
M092A
           87
                SPT
                         13.734
                                    7.0551
                                               1.0894
                                                                   267
                                                                         D-P VECTOR INTEGRAL (-30)
M092A
           88
                SPT
                        15.014
                                    6.8194
                                               .93048
                                                           5
                                                                   268
                                                                         D-P VECTOR INTEGRAL (-40)
M092A
           89
                SPT
                        16.614
                                    7.5467
                                               1.3943
                                                           5
                                                                   269
                                                                         D-P VECTOR INTEGRAL (-50)
M092A
           93
               5PT
                        91.378
                                    72.443
                                               4.8389
                                                           5
                                                                         D-QRS VECTOR INTEGRAL (-40)
                                                                   273
M092A
           94
               SPT
                        95.T66
                                    72.900
                                               5.0225
                                                           5
                                                                         D-ORS VECTOR INTEGRAL (-50)
                                                                   274
M092A
          101
               SPT
                        30.451
                                    21.267
                                               .74471
                                                           5
                                                                   281
                                                                         ORS-T SPATIAL ANGLE (CONTROL)
M092A
          102
               5PT
                        50.312
                                   28.528
                                               3.2392
                                                           5
                                                                         QRS-T SPATIAL ANGLE (-30)
                                                                   282
M092A
          103
               SPT
                        72.794
                                    36.327
                                               8.2948
                                                           5
                                                                   283
                                                                         ORS-T SPATIAL ANGLE (-40)
M092A
          104
               SPT
                        84.344
                                    43.542
                                               5.4296
                                                           5
                                                                   284
                                                                         DRS-T SPATIAL ANGLE (-50)
M092A
          105
               SPT
                        32.876
                                   21.993
                                               2.5298
                                                           5
                                                                         ORS-T SPATIAL ANGLE (RECOVERY)
                                                                   285
M092A
               SPT
                        128.50
                                   136:40
                                               .41833
                                                                   306
                                                                        WEIGHT
```

```
SL-3
                SEPT 26, 1973
                                    SLD* 269
                                                  JLN+ 269
                                                                 MD* R+
 EXPT
         IMEAS
                MAN
                          VALUE
                                    MEAN
                                                SD
 M092A
           127
                 SPT
                          12.500
                                    13.602
                                                .20572
                                                                    307
                                                                          L CALF CIRC
 M092A
           128
                 SPT
                          12.380
                                    13.676
                                                .20888
                                                            5
                                                                    308
                                                                         R CALF CIRC
 M092A
           130
                SPT
                          6470.0
                                    6906.3
                                                84.347
                                                            3
                                                                    310
                                                                          R LEG VOLUME
 M092A
           138
                SPT
                          6.0000
                                    7.5000
                                                .50000
                                                                         HOURS OF SLEEP
                                                                    318
 M092A
           141
                 SPT
                         84.000
                                    70.000
                                                2.0000
                                                            3
                                                                         CLINICAL DBP
                                                                    321
 M092A
                SPT
           160
                         66.901
                                    56.584
                                                3.2705
                                                                         HEART RATE (-16)
QRS-E CIRC (CONTROL)
                                                                    340
 M092A
                         5.5310
                PLT
                                    4.2522
                                                .20979
                                                            5
                                                                    186
 M092A
                PLT
                         5.4807
                                    4.2882
                                                .22834
                                                            5
                                                                    187
                                                                         QRS-E CIRC (-30)
 M092A
                PL T
                         5.5824
                                    4.3410
                                                .23368
                                                            5
                                                                    188
                                                                         QRS-E CIRC
                                                                                      (-40)
 M092A
                                    4.4247
                PLT
                         5.8054
                                                .22904
                                                                         ORS-E CIRC
                                                                    189
                                                                                      (-50)
 M092A
                PLT
                         5.5685
                                    4.2738
                                                .20947
                                                            5
                                                                    190
                                                                         ORS-E CIRC (RECOVERY)
 M092A
                PLT
            11
                         1.4206
                                    .72107
                                                .80995-01
                                                                         ORS-E AREA (CONTROL)
                                                           5
                                                                    191
 M092A
            12
                PLT
                         1.4945
                                    .82531
                                                .10298
                                                                         QRS-E AREA
                                                                    192
                                                                                      (-30)
 M092A
            13
                PLT
                         1.7868
                                    .95465
                                                .13585
                                                            5
                                                                    193
                                                                         ORS-E AREA (-40)
 M092A
                PLT
                                    1.0664
            14
                         2.0726
                                                .13521
                                                            5
                                                                    194
                                                                         ORS-E AREA (-50)
 M092A
            15
                PLT
                         1.4819
                                    .77577
                                               .76884-01
                                                                    195
                                                                         ORS-E AREA (RECOVERY)
 M092A
                PLT
           21
                         1.9387
                                    1.4656
                                                .73407-01
                                                           5
                                                                    201
                                                                         ORS MAX MAG (CONTROL)
M0.92A
            22
                PLT
                         1.8560
                                    1.4282
                                               .67210-01
                                                           5
                                                                         QRS MAX MAG (-30)
                                                                    202
                         1.7677
M092A
           23
                PLT
                                    1.3789
                                               .76332-01
                                                                    203
                                                                         DRS MAX MAG (-40)
M092A
           24
                PLT
                         1.7143
                                    1.3487
                                                .81396-01
                                                           5
                                                                    204
                                                                         ORS MAX MAG (-50)
M092A
           25
                PLT
                         1.9214
                                    1.4428
                                               .83858-01
                                                           5
                                                                   205
                                                                         ORS MAX MAG (RECOVERY)
M092A
           36
                PLT
                         1.0479
                                    1.5321
                                               .14719
                                                                   216
                                                                         ST-E CIRC (CONTROL)
M092A
                PLT
           37
                         1.0572
                                    1.5996
                                                . 16724
                                                           5
                                                                   217
                                                                         ST-E CIRC (-30)
M092A
           46
                PLT
                         .54388-01 .41126-01
                                               .40608-02
                                                                         ST-E DEPTH (CONTROL)
                                                           5
                                                                   226
M092A
           47
                PLT
                         .57873-01
                                    .45822-01
                                               .31219-02
                                                           5
                                                                         ST-E DEPTH (-30)
                                                                   227
M092A
                PLT
           61
                         9.4638
                                    17.271
                                               2.4123
                                                           5
                                                                   241
                                                                         ST MAX EL (CONTROL)
M0924
                                    15.601
           62
                PLT
                         7.3530
                                                                         ST MAX EL (-30)
                                               2.2298
                                                           5
                                                                   242
M092A
                PLT
                         4.9567
                                    15.749
                                               2.3757
                                                           5
                                                                   243
                                                                         ST MAX EL (~40)
M092A
                PLT
           64
                        5.2321
                                    15.046
                                               2.8246
                                                                   244
                                                                         ST MAX EL (-50)
M092A
                         .73633-01 .61596-01
               PLT
                                               .20629-02
                                                           5
                                                                   246
                                                                         J MAG (CONTROL)
M092A
           67
               PLT
                         .84245-01
                                   66297-01
                                               .19439-02
                                                           5
                                                                   247
                                                                         J MAG (-30)
M092A
               PLT
           6 B
                         .94022-01
                                                           5,
                                   .73157-01
                                               .34327-02
                                                                   248
                                                                         J MAG (-40)
M092A
               PLT
                         .95928-01
                                   .77092-01
                                               .34806-02
                                                           5
                                                                         J MAG (-50)
                                                                   249
M092A
           91
               PLT
                        60.426
                                   44.707
                                               3.0700
                                                           5
                                                                   271
                                                                         D-ORS VECTOR INTEGRAL (CONTROL)
M092A
           92
               PLT
                        59.225
                                   44.740
                                               3.1655
                                                                         D-ORS VECTOR INTEGRAL (-30)
                                                                   272
M092A
           93
               PLT
                        59.289
                                   44.410
                                               2.9839
                                                                   273
                                                                         D-ORS VECTOR INTEGRAL (-40)
M092A
           94
               PLT
                        60.704
                                   44.903
                                               2.8478
                                                                   274
                                                                         D-DRS VECTOR INTEGRAL (-50)
M092A
           95
               PLT
                        60.689
                                   44.963
                                               2.7437
                                                                   275
                                                                         D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
          124
               PLT
                        21.950
                                   16.160
                                                                        TIME (GMT)
                                               1.0114
                                                                   304
M092A
          126
               PLT
                        185.50
                                   194.46
                                               2.2490
                                                                   306
                                                                        WEIGHT
M092A
          127
               PLT
                        14.000
                                   15,402
                                               .27078
                                                                   307
                                                                         L CALF CIRC
M092A
          128
               PLT
                                   15.752
                        14.500
                                                                        R CALF CIRC
                                               .26753
                                                                   308
M092A
          140
               PLT
                        28.000
                                   10.000
                                               4.0000
                                                           3
                                                                   320
                                                                        CLINICAL SBP
M092A
          161
               PLT
                        128.31
                                   112.67
                                               3.4849
                                                           5
                                                                   341
                                                                        SYSTOLIC BP
                                                                                       (-8)
M092A
          162
               PLT
                        130.65
                                   111.97
                                               4.T825
                                                           5
                                                                   342
                                                                        SYSTOLIC BP (-16)
M092A
          169
               PLT
                        .30000
                                  -.14000-01
                                               .68775-01
                                                                        PLVC EOP
                                                                   344
                                                                                  (-8)
M073
           7
               CDR
                        17.000
                                   135.59
                                               38.437
                                                          17
                                                                        URINE NA (MED/TV)
M073
           13
               COR
                        57.300
                                   9.6667
                                               6.6840
                                                                        EPINEPHRINE (UG/TV)
                                                          15
                                                                    13
M073
           14
               CDR
                        139.10
                                   61.224
                                               19.198
                                                          17
                                                                        NOREPINEPHRIN (UG/TV)
M073
               CDR
          17
                        59.200
                                   20.100
                                              11.043
                                                                        ALDOSTERONE (UG/TV)
```

SL-3	SEPT 26	, 1973	SLD+ 269	JLN* 269	MD* R+	1
EXPT IMEAS	กลท	VALUE	MEAN	SD N		
M073 27	<b>C</b> DR	95.400	82.900	SD N 2.1229 4		DE DOD COMPANY
M073 81	CDR	2.8600	.20000		27	BLOOD GLUCOSE (MG/L)
M073 82	CDR	3.4900	.54500	.11314	81	FREE OH-LYSINE (MG/TV)
M073 83	CDR	3.8400	.88000	.39598 <b>2</b>	82	FREE GABA (MG/TV)
M073 92	CDR	1203.0	1873.6	184.18 2	83 92	FREE ORNITHINE (MG/TV)
M073 97	CDR	228.31	71.425	29.423 1 2	97	FREE CREATININ (MG/TV)
M073 98	CDR	128.73	114.29	3.1183	98	FREE TAURINE (MG/TV) UREA/1000 (MG/TV)
M073 100	CDR	7.3100	13.465	1.2657 2	100	FREE ASPART AC (MG/TV)
M073 115	CDR	16.860	14.340	.28284-01 2	115	CYSTATHIONINE (MG/TV)
M073 116	CDR	12.280	10.755	.23335 2	116	FREE METHIONIN (MG/TV)
M073 117	CDR	6.1500	7.6600	-24042 2	117	FREE ISOLEUCIN (MG/TV)
M073 122	CDR	5,7000	2.2900	.90510 2	122	B-NH2-I-BUTYR (MG/TV)
M073 125	CDR	141.50	151.26	.62544 17	125	WEIGHT (LBS)
M073 7	SPT	19.200	11.727	1.7584 15	7.	URINE (A (MED/TV)
M073 11	SPT	2066.0	1698.7	64.641 15	11	URINE OF EAT (MG/TV)
M073 13	SPT	49.700	17.727	7.6071 15	13	EPINEPHRINE (UG/TV)
M073 14	SPT	113.50	54.173	9.4867 15	14	NOREP INEPHRIN (UG/TV)
M073 15 M073 22	SPT	309.00	113.90	38.505 15	15	ADH (MU/TV)
	SPT	3.6800	3.9825	.25000-01 4	22	BLOOD K (MEG/L)
M073 27 M073 36	SPT SPT	100.40	88.700	1.6186 4	27	BLOOD GLUCOSE (MG/L)
M073 37	SPT	2.2700	.32000	.20412 4	36	ANGIOTENSIN (MUG/ML/H)
M073 81	SPT	21.000	15.500	1.7321 4	37	INSULIN (UU/ML)
M073 82	SPT	9.6800 2.3600	2.1100	1.4901 3	81	FREE DH-LYSINE (MG/TV)
M073 83	SPT	5.2000	.20667	.18448 3	82	FREE GABA (MG/TV)
M073 87	SPT	321.13	2.5000	.35679 3	83	FREE ORNITHINE (MG/TV)
M073 100	SPT	6.3600	119.21 11.893	19.218 3	87	FREE 1-CH3-HIS (MG/TV)
M073 101	SPT	15.200	23.220	.80108 3	100	FREE ASPART AC (MG/TV)
M073 104	SPT	60.610	89.405	1.7416 3 4.0800 2	101	FREE THREONINE (MG/TV)
M073 107	SPT	.86000	1.8100	4 0800 2 70000-01 3	104	FREE GLUTAMINE (MG/TV)
M073 117	SPT	2.6400	6.5700	.69282 3	107	FREE GLUT ACID (MG/TV)
M073 119	SPT	8.9400	15.263	2.1061 3	117	FREE ISOLEUCIN (MG/TV)
M073 122	SPT	.59000	2.6467	.45004 3	119 122	FREE TYROSINE (MG/TV)
M073 125	SPT	128.50	136.27	89480 15	125	B-NH2-I-BUTYR (MG/TV) WEIGHT (LB5)
M073 128	SPT	17.200	12.925	1.2973 20	128	URINE NITROGEN (G)
M073 3	PLT	36.000	247.50	67.289 16	3	URINE NA (MEQ/TV)
M073 8	PLT	32.000	235.50	64.979 16	8	URINE CL (MEG/TV)
M073 14	PLT	109.60	62.793	11.677 15	14	NOREPINEPHRIN (UG/TV)
M073 21	PLT	142.00	147.75	1.8930 4	21	BLOOD NA (MEQ/L)
M073 34	PLT	980.00	100.00	95.791 4	34	ALDOSTERONE (PG/ML)
M073 35	PLT	2.0000	1.1000	.23094 4	35	GROWTH HORMONE (NG/ML)
	PLT	1.1000	.31250	.15564 4	36	ANGIOTENSIN (MUG/ML/H)
M073 38 M073 41	PLT	7.3000	5.7500	.44347 4	38	THYROXIN (UG/100ML)
M073 42	PLT PLT	2743.0	3716.1	173.75 16	41	DIET CALORIES (KCAL)
1073 43	PLT	113.70 690.00	165.66	5 8544 16	42	DIET PROTEIN (G)
M073 44	PLT	1747.0	1277.1 2544.4	30.718 16	43	DIET CALCIUM (MG)
M073 45	PLT	221.00	315.37	169.75 16	44	DIET PHOSPHORUS (MG)
M073 46	PLT	258.00	443.31	23.855 16 10.320 16	45	DIET SODIUM (MG)
M073 47	PLT	86.000	146.06		46	DIET MAGNESIUM (MG)
			* 10 * 00	8.9029 16	47	DIET POTASSIUM (MG)

5L	-3	SEPT	26,	1973	SLD* 269	JLN* 26	9	MD+ R+	$(1_{1},\dots,\mathbf{n}_{n},\mathbf{n}_{n},\mathbf{n}_{n},\mathbf{n}_{n},\mathbf{n}_{n},\mathbf{n}_{n},\mathbf{n}_{n})$
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		and the second second
M073	84	PLT		49.360	52.200	43840	2	84	FREE ETOHAMINE (MG/TV)
M073	8.7	PLT		321.03	132.26	2.7153	2	87	FREE 1-CH3-HIS (MG/TV)
M073	94	₽LT	.1	7.8900	4.7750	.60104	- 2	94	FREE ARGININE (MG/TV)
M073	95	PLT		23.960	18.635	.20507	2	95	PHOSPHOSERINE (MG/TV)
M073	96	PLT	1.5	13.230	12.580	.15556	2	96	PO4-ETOH-AMINE (MG/TV)
M073	97	PLT		259.53	89.500	14.368	2	97	FREE TAURINE (MG/TV)
M073	100	PLT		5.9200	12.595	1.9870	2 2	100	FREE ASPART AC (MG/TV)
M073	101	PLT		12.960	18.010	1.5981	2	101	FREE THREONINE (MG/TV)
M073	107	PLT		3.4200	1.7600	.98995-01	2	107	FREE GLUT ACID (MG/TV)
M073	113	PLT		14.350	5.9250	.36062	2	113	FREE VALINE (MG/TV)
M073	114	PLT		10.200	13.315	.75660	2		FREE CYSTIN/2 (MG/TV)
M073	120	PLT		16.390	7.7200	1.4425	2	120	FREE PHENYLALA (MG/TV)
M073	122	PLT		9.0600	4.3800	.46669	- 2	122	B-NH2-I-BUTYR (MG/TV)
M073	125	PLT		185.50	193.94	1.0887	16	125	WEIGHT (LBS)
M073	127	PLT		18.600	26.020	1.1606	20	127	DIET NITROGEN (G)
M110	5	CDR		2.1000	.82500	.26300	: 4	5	METHB (PCT)
M110	29	CDR		-90000	.72500	.50000-01	4	29	B-M (G PCT)
M110	145	CDR		87.300	96.422	2.7645	4	145	SPG8 (PCT)
M110	146	CDR		98.400	99.537	.28723-01	4	146	SPG9 (PCT)
M110	1	SPT		3.9500	4.4050	.12234	4	1	RBC (MILL/CU MM)
M110	5	SPT		2.2000	1.0250	.28723	4	5	METHB (PCT)
M110	11	SPT		36.000	30.500	1.2910	4	11	MCH (PM G)
M110	12	SPT		35.000	32.250	.50000	4	12	MCHC (PCT)
M110	15	SPT		9200.0	5400.0	875.60	. 4	15	WBC (/CU MM)
M110	16	SPT		6164.0	3295.7	<b>784.53</b>	4	16	NEUT NO (/CU MM)
M110	5	PLT		2.1000	.65000	.30000	4	. 5	METHB (PCT)
M110	12	PLT		36.000	33.500	.57735°	4	• 12	MCHC (PCT)
M110	15	PLT		5600.0	4100.0	294.39	4	15	WBC (/CU MM)
M110	16	PLT		3528.0	2556.2	254.01	4	16	NEUT NO (/CU MM)
M110	27	PLT		.40000	.22500	.50000-01	4	27	A1-M (G PCT)
M1.10A	35	CDR		22.000	16.750	1.5000	4	215	
M110A	. 38	CDR		9.6000	9.1250	.12583	. 4	218	CA (MG/DL)
M110A	44	CDR		124.00	43.750	10.046	4	224	CPK (MU/ML)
M110A	40	PLT		3.5000	2.7000	.18257	4	220	PO4 (MG/DL)
M110A	46	PLT		314.00	295.75	5.5603	4	226	OSMOL (MDSM/L)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 27, 1973 SLD4 270 JLN4 270 MD4 R+ 2

*** ENVIRONMENTAL			4		
AVG. TEMPERATURE = AVG. AMBIENT PRESS	URE = ###### MMHG	DEW POINT = ****** PART. PRES. OXYGEN	* DEGC = ****** MMHG	RELATIVE HUMIDIT PART. PRES. CO2	Y = 444444
*** MISSION ACTIVI	ΓIES			· · · · · · · · · · · · · · · · · · ·	111110
*** MEDICAL EXPERIM	DR ************************************	essessesses St	्र स्वत्रस्य स्वत्रस्य स्वत्रस्य ।	*********	PLT susesuseesses
ILLNESS/SYMPTOM	/PROBLEM	** *			
*** MEDICATION AND	DOSAGE				
*** SLEEP DATA					
444444444 HOURS		********** HOURS		********* HOUR	c
*** EXERCISE DATA			÷	110013	<b>.</b>
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS)	444444 464444 484444 444444 444444		******* ******* *******		444444 444444 444444
MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)	********		******* ******* ******* *******		******** ******* ****** ******
WEIGHT (KILOGRAM)	54.50		58.90		चंत्रेत्रं द -वेत्रत्वस्य
*** ANTHROPOMETRIC D	ATA	•	AU+3U €		84.60
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	95.90/ 90.50 39.00 39.00 39.00 29.00/2550.00		88.90/ 83.20 35.20 29.50/ 27.90 2675.00/2506.00 97.60/ 105.30		106.70/ 101.30 41.90 34.60/ 33.30 3134.00/3590.00

SL-3	SEPT	27, 1973	SLD* 270	JLN* 270	٠.	MD+ R+	2
EXPT IMEAS	MAN	VALUE	MEAN .	SD	.N		
M171 26		118.80		4.4614	7.	26	SBP-REST (MM HG)
M171 27		140.00	110.40	8.4283	7	27	SBP-LEVEL 1 (MM HG)
M171 36		89.067	78.119	3.3612	7	36	MAP-REST (MM HG)
M171 37		95.111	77.365	5.2728	7	37	MAP-LEVEL 1 (MM HG)
M171 44		10.900	12.105	.27577	2	44	CARD OUT-LEV 3 (L/MIN)
M171 51		1.6453	1.9686	.69339-01	7	51	V01 7 160 HR
M171 52		1.3061	1.6039	.98076-01	7	52	V02 ' 140 HR
M171 58		9.6349	11.083	.34632	2	58	CO / 140 HR
M171 77		13.944	15.365	80188-01	2	77	AV02 ' 140 HR
M171 93		67.578	85.399	4.9918	2	93	STROKE VOL-LEV 2 CC
M171 94		66.061	80.758	4.1227	2	94	STROKE VOL-LEV 3 CC
M171 103		937.19	702.10	27.386	2	103	TPR-LEV 2
M171 122		29.558	25.568	.93705	6	122	MUSCULAR EFFICIENCY 50-75
M171 145		-26.027	31.599	17.377	4 .	145	PP/V02 25-50
M171 20		33.500	22.300	3.0984	5	20	VE-RECOVERY (L/MIN)
M171 21			69.200	6.1836	7	21	H R-REST (BT/MIN)
M171 22		124.33	103.39	2.8001	6	22	H R-LEVEL 1 (BT/MIN)
M171 23		157.67	136.43	5.7950	7	23	H R-LEVEL 2 (BT/MIN)
M171 25		125.00	96.833	8.5186	6	25	H R-RECOVERY (BT/MIN)
MI71 27		180.67	165.14	3.4486	7	27	SBP-LEVEL 1 (MM HG)
Mi71 42		7.7200	9.4583	.31482	3	42	CARD OUT-LEV 1 (L/MIN)
M171 51		1.7225	2.2316	.55112-01	7	51	V01 ' 160 HR
M171 52		1.3137	1.8185	.43065-01	7	52	V02 ' 140 HR
M171 67		17.857	12.817	85683	3	67	AV02 ' 2 L V02
M171 92		61.760	91.460	3.4322	3	92	STROKE VOL-LEV 1 CC
M171 102		1219.3	898.05	55.892	3	102	TPR-LEV 1
M171 112		22466.	17204	730.18	6	112	PRESSURE RATE PRODUCT-LEV 1
M171 115		26250.	20231	1832.4	6	115	PRESSURE RATE PRODUCT-RECOV
M171 128		49.493	24.282	3.6598	4	128	VE/V02 50-75
M171 131		34.783	22.565	2.3864	4	131	VE/VC02 50-75
M171 140		-38.540	-1.4345	5.7405	4	140	DBP/V02 50-75
M171 143		-24.003	11.677	9.6465	4	143	MAP/V02 50-75
M171 152		-35.461	15.463	11.642	ż	152	HR/CO 50-75
M171 12		.89833	.98081	.17647-01	7	12	RER-LEVEL 1
M171 21		78.800	57.657	1.9441	7	21	H R-REST (BT/MIN)
M171 111		10508.	7446.3	376.40	7	111	PRESSURE RATE PRODUCT-REST
M171 123		.85319	.97481	.26720-01	5	123	RER 0-25
M092 6		99.538	86.358	2.9257	6	6	SYSTOLIC BP (CONTROL)
M092 7		98.756	84.991	2.2156	6	7	SYSTOLIC BP (-30)
M092 8		100.01	84.736	2.4007	6	. 8	SYSTOLIC BP (-40)
M092 9		101.94	83.158	5.1480	6	9	SYSTOLIC BP (-50)
M092 10			89.218	2.6552	6	10	SYSTOLIC BP (RECOVERY)
M092 17		74.917	69.101	1.1432	6	17	MEAN BP (-30)
M092 18		77,422	69.443	1.5931	6	18	MEAN BP (-40)
M092 20		77.899	70.216	1.9029	6	20	MEAN BP (RECOVERY)
M092 21		37.623	27.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
M092 22		35.759	23.835	2.7835	6	22	PULSE PRESSURE (-30)
M092 23		33.877	22.939	2.4514	6	23	PULSE PRESSURE (-40)
M092 24		35.832	21.735	3.2916	6	24	PULSE PRESSURE (-50)
M092 25	CDR	38.556	28.503	2.0742	6	25	PULSE PRESSURE (RECOVERY)

SI	L-3	SEPT	2T,	1973	SLD* 270	JLN* 270		MD* R+	2
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	* .	
M092	112	CDR			01 .57321-01			112	PLVC/LBNP 16-30
M092	172	CDR		11919	.14342	.41269-02	6	172	P MAX MAG (-30)
M092	1	SPT		77.938	57.348	2.6527	5	1	HEART RATE (CONTROL)
M092	2	SPT		74.875	58.539	3.3432	5	2	HEART RATE (-30)
M092	3	SPT		79.898	61.343	5.1028	5	3	HEART RATE (-40)
M092	4	SPT		98.710	64.023	5.4967	5	4	HEART RATE (-50)
M092	5	5PT			54.450	4.1208	5	5	HEART RATE (RECOVERY)
M092	25	5PT		55.196	45.722	3.0007	5 5	25	PULSE PRESSURE (RECOVERY)
M092	109	5PT		1.8812	.26796	.10902	5	109	HRAR/LBNP 40-50
11092	117	SPT		13.832		2.0723	5	117	HR/PLVC 40-50
M092	151	SPT		78.724	57.097	2.2194	5	15 i	VECTAN HEART RATE (CONTROL)
M092	152	SPT		75.386	58.582	2.9537	5	152	VECTAN HEART RATE (-30)
M092	153	5PT		80.371	61.191	5.0426	5	153	VECTAN HEART RATE (-40)
M092	154	SPT		89.933	64.104	6.1327	5	154	VECTAN HEART RATE (-50)
M092	155	SPT			54.431	3.7257	5	155	VECTAN HEART RATE (RECOVERY)
M092	159	SPT		155.60	128.46	2.7884	5	159	PR INTERVAL (-50)
M092	166	SPT		372.50		7.7846	5		QT INTERVAL (CONTROL)
M092	169	SPT		333.26	386.51	13.510	5	169	QT INTERVAL (-50)
M092	172	5PT		.24827	.14218	.20688-01	5	172	P MAX MAG (-30)
M092	173	SPT		.22313	.14032	.95391-02	5	173	P MAX MAG (-40)
M092	174	SPT		.23112	.15611	.14797-01	5	174	P MAX MAG (-50)
M092	176	SPT		-4.2504	-27.065	5.7687	5	176	P MAX AZ (CONTROL)
M092	177	SPT		-5.2010	-28.078	4.4118	5	177	P MAX AZ (-30)
M092	179	SPT		-18.953	-30.350	3.7028	5	179	P MAX AZ (-50)
M092	1.,	PLT		61.138	46.511	4.3460	5	1	HEART RATE (CONTROL)
M092	2	PLT		60.374	45.643	3.7048	5	2	HEART RATE (-30)
M092	3	PLT		62.750		4.1621	5	3	HEART RATE (-40)
M092	4	PLT		67.214	50.707	4.6989	5	4	HEART RATE (-50)
M092	7	PLT		127.48	110.00	4.7464	5	7	SYSTOLIC BP (-30)
M092	24	PLT		53.298	41.856	2.8916	5	24	PULSE PRESSURE (-50)
M092	25	PLT		61.023	52.395	2.5501	5	25	PULSE PRESSURE (RECOVERY)
MU92	167	PLT		425.16	438.43	3.8549	5	167	QT INTERVAL (-30)
M092A	5	CDR		68.080	60.422	1.1114		185	P MAX EL (RECOVERY)
M092A	6	CDR		5.1003	4.0825	.18777	6	186	QRS-E CIRC (CONTROL)
M092A	7	CDR		4.8426	3.8682	.13337	6	187	ORS-E CIRC (-30)
M092A		CDR		4.7164	3.7951	.11311	6	188	ORS-E CIRC (-40)
M092A	-	CDR		4.8043	3.8431	.77698-01	6	189	QRS-E CIRC (-50)
M092A		CDR		5.1604	4.0856	.12409	6		ORS-E CIRC (RECOVERY)
M092A	11	CDR		1.3862	.88003	.46560-01	6	191	ORS-E AREA (CONTROL)
M092A	12 13	CDR		1.2032	80500		6	192	DRS-E AREA (-30)
M092A M092A	14	CDR		1.1778	.80025	.58723-01	6	193	ORS-E AREA (-40)
M092A	15	CDR		1.2929	.84242	.59339-01 .40499-01	6	194	QRS-E AREA (-50)
M092A	18	CDR		.18562	.88804 .14247	.61249-02	6	195 198	ORS-E REBTH (-40)
M092A	19	CDR		.20256	.15595	.14426-01	6	198	QRS-E DEPTH (-40) QRS-E DEPTH (-50)
M072A	21	LDH		1.7100	1.4019	.88964-01	6	201	QRS MAX MAG (CONTROL)
M092A	22	CDR	. :	1.5773	1.2815	.72020-01	6	201	QRS MAX MAG (-30)
M092A	23	CDR		1.4791	1.2144	.72331-01	6	202	QRS MAX MAG (-40)
M092A		CDR.		1.4471	1.1885	.75502-01	6	203 204	QRS MAX MAG (-50)
M092A	25	CDR		1.7357	1.3850	.62213-01	6	205	ORS MAX MAG (RECOVERY)
		- 211					~	707	and the theody entry

```
SL-3
                 SEPT 27, 1973
                                      5LD* 270
                                                     JLN* 270
                                                                    MD+ R+
                                                                              2
  EXPT
          IMEAS
                  MAN
                            VALUE
                                       MEAN
                                                   SD.
  M092A
                  CDR
             26
                           41.909
                                       23.399
                                                   5.0012
                                                                6
                                                                        206
                                                                              ORS MAX AZ (CONTROL)
 M092A
                  CDR
             63
                           11.967
                                       19.477
                                                   1.5650
                                                               6
                                                                        243
                                                                              5T MAX EL (-40)
  M092A
             64
                  CDR
                           7.8805
                                       18.573
                                                   1.6654
                                                                        244
                                                                              ST MAX EL (-50)
  M092A
             87
                  CDR
                           7.1397
                                       8.5854
                                                   .37516
                                                               6
                                                                        267
                                                                              D-P VECTOR INTEGRAL (-30)
 M092A
             92
                  CDR
                           48.481
                                      40.483
                                                  2.3514
                                                                             D-ORS VECTOR INTEGRAL (-30)
D-ORS VECTOR INTEGRAL (-50)
                                                               6
                                                                        272
 M092A
             94
                 COR
                           45.177
                                       37.753
                                                  2.2604
                                                                        274
 M092A
             95
                 CDR
                           52.945
                                      43.612
                                                  2.0103
                                                               6
                                                                        275
                                                                             D-QR5 VECTOR INTEGRAL (RECOVERY)
 M092A
            126
                 CDR
                           142.00
                                      151.50
                                                  1.0488
                                                               6
                                                                        306
                                                                             WEIGHT
 M092A
            127
                 CAR
                           12.630
                                      13.855
                                                   .33934
                                                                       307
                                                                             L CALF CIRC
 M092A
            128
                 CDR
                           13.130
                                      14.230
                                                  .22891
                                                                       308
                                                                             R CALF CIRC
 M0.92A
            iól
                 CDR
                           103.68
                                      86.417
                                                  2.7242
                                                                       341
                                                                             SYSTOLIC BP
 M092A
                                                                                            (-8)
            162
                 COR
                           97.818
                                      85.831
                                                  2.1217
                                                                       342
                                                                             SYSTOLIC BP
                                                                                            (-16)
 M092A
            166
                 CDR
                           76.022
                                      69.534
                                                  1.7572
                                                                       346
                                                               6
                                                                             MEAN BP
                                                                                       (-16)
 M092A
            167
                 CDR
                          42.811
                                      26.943
                                                  1.5479
                                                                             PULSE PRESS
                                                                       347
                                                                                            (-8)
 M092A
                 SPT
                          81.405
                                     -3.9423
                                                  12.755
                                                                       182
                                                                             P MAX EL (-30)
 M092A
              3
                 SPT
                          70.784
                                     -8.3774
                                                  22.733
                                                               5
                                                                       183
                                                                             P MAX EL (-40)
 M092A
                 SPT
                          8.6978
                                      7.0411
                                                  .36856
                                                               5
                                                                       188
                                                                             QRS-E CIRC (-40)
 M092A
                 SPT
                          4.9458
                                      7.2005
                                                  .37242
                                                                       189
                                                                             DRS-E CIRC (-50)
 M092A
            12
                 SPT
                          4.4079
                                      2.8155
                                                  .40567
                                                               5
                                                                       192
                                                                             QRS-E AREA
                                                                                         (-30)
 M092A
            13
                 SPT
                          4.9879
                                      2.9660
                                                  .35036
                                                                       193
                                                                             QRS-E AREA (-40)
 M092A
            15
                 SPT
                          4.2172
                                      2.8007
                                                  .39047
                                                                       195
                                                                             ORS-E AREA
                                                                                          (RECOVERY)
 M092A
            28
                 SPT
                          22.927
                                      8.3087
                                                  3.9892
                                                              5
                                                                       208
                                                                             QRS MAX AZ
                                                                                          (-40)
 M092A
            29
                 SPT
                         -10.618
                                      11.603
                                                  3.3625
                                                              5
                                                                       209
                                                                             ORS MAX AZ (-50)
 M092A
            31
                 SPT
                          20.512
                                      10.280
                                                  2.0101
                                                              5
                                                                       211
                                                                             ORS MAX EL
                                                                                         (CONTROL)
M092A
            32
                 SPT
                          23.091
                                      13.983
                                                  2.3791
                                                              5
                                                                       212
                                                                             QR5 MAX EL (-30)
M092A
            35
                 SPT
                          19.811
                                      11.211
                                                 2.8345
                                                              5
                                                                       215
                                                                             ORS MAX EL (RECOVERY)
M092A
            38
                 SPT
                          1.7148
                                     2.4161
                                                  .18985
                                                              5
                                                                       218
                                                                            ST-E CIRC (-40)
M092A
            43
                 SPT
                          .32143-01
                                     .50013-01
                                                  .43749-02
                                                              5
                                                                       223
                                                                             5T-E AREA (-40)
M092A
            44
                 SPT
                          .30523-01
                                     42980-01
                                                 -24438-02
                                                              5
                                                                       224
                                                                            ST-E AREA (-50)
M092A
            51
                 SPT
                          .54167
                                     .88564
                                                  .74685-01
                                                                       23 I
                                                                            ST MAX MAG (CONTROL)
M092A
            52
                SPT
                          .53610
                                     .87297
                                                  .70721-01
                                                              5
                                                                      232
                                                                            ST MAX MAG
                                                                                         (-30)
M092A
            53
                SPT
                          .50538
                                     .84772
                                                 -83639-01
                                                              5
                                                                      233
                                                                            ST MAX MAG
                                                                                         (-40)
M092A
            54
                SPT
                          .34470
                                      .80399
                                                  .93684-01
                                                              5
                                                                      234
                                                                            ST MAX MAG
                                                                                         (-50)
M092A
            55
                SPT
                          .59502
                                      .89171
                                                 .98834-01
                                                              5
                                                                            ST MAX MAG (RECOVERY)
                                                                      235
M092A
            64
                SPT
                         5.1256
                                                 1.6746
                                     10.271
                                                                      244
                                                                            5T MAX EL (-50)
M092A
            79
                SPT
                         -6.5301
                                     6.6436
                                                 3.7382
                                                                      259
                                                                            J EL (-50)
M092A
            84
                SPT
                          .61345
                                     1.9811
                                                 .11514
                                                              5
                                                                            D-ST SLOPE (-50)
                                                                      264
M092A
            87
                SPT
                         13.221
                                     7.0551
                                                              5
                                                 1.0894
                                                                            D-P VECTOR INTEGRAL (-30)
                                                                      267
M092A
                5PT
            88
                          11.868
                                     6.8194
                                                 .93048
                                                                            D-P VECTOR INTEGRAL (-40)
                                                                      268
M092A
            96
                SPT
                         79.741
                                     119.42
                                                 10.500
                                                              5
                                                                      276
                                                                            D-ST VECTOR INTEGRAL (CONTROL)
M092A
            97
                SPT
                         84.593
                                     121.34
                                                 10.149
                                                              5
                                                                            D-ST VECTOR INTEGRAL (-30)
D-ST VECTOR INTEGRAL (-40)
                                                                      277
M092A
           98
                SPT
                         82.802
                                     119.79
                                                 10.992
                                                                      278
                                                                                          INTEGRAL (-40)
M092A
           99
                SPT
                         57.063
                                     116.59
                                                 12.570
                                                             5
                                                                            D-ST VECTOR INTEGRAL (-50)
                                                                      279
M092A
          102
                SPT
                         41.576
                                     28.528
                                                 3.2392
                                                                            QRS-T SPATIAL ANGLE (-30)
QRS-T SPATIAL ANGLE (-50)
                                                              5
                                                                      282
M092A
                SPŢ
          104
                         74.194
                                     43.542
                                                 5.4296
                                                             5
                                                                      284
M092A
          126
                SPT
                         129.80
                                     136.40
                                                 .41833
                                                             5
                                                                      306
                                                                           WEIGHT
M092A
          127
                SPT
                         12.500
                                     13.602
                                                 .20572
                                                             5
                                                                      307
                                                                            L CALF
                                                                                   CIRC
M092A
          128
                SPT
                         12.380
                                     13.676
                                                 .20888
                                                             5
                                                                      308
                                                                           R CALF CIRC
M092A
          159
                SPT
                         74.668
                                     60.647
                                                 3.9787
                                                             5
                                                                      339
                                                                           HEART RATE
                                                                                          (-8)
M092A
          160
                SPT
                         72.357
                                    56.584
                                                 3.2705
                                                                      340
                                                                           HEART RATE
                                                                                          (-16)
```

5L-3	SEPT	27,	1973	SLD* 270	JLN* 270		MD+ R+	2
EXPT IMEAS	MAN		VALUE	MEAN	SD	N 5		
M092A 6	PLT		5.0446	4.2522	.20979		186	QRS-E CIRC (CONTROL)
M092A 10	PLT		4.9037	4.2738	.20947	5	190	DRS-E CIRC (RECOVERY)
	PLT		.99781	.72107	.80995-01	5	191	ORS-E AREA (CONTROL)
M092A 21	PLT		1.8345	1.4656	.73407-01	5	201	ORS MAX MAG (CONTROL)
M092A 22	PLT		1.7551	1.4282	.67210-01	5	202	QRS MAX MAG (-30)
M092A 23			1.6629	1.3789	.76332-01	5	203	ORS MAX MAG (-40)
M092A 25	PLT		1.7571	1.4428	.83858-01	5	205	QRS MAX MAG (RECOVERY)
M092A 66	PLT		.69096-01	.61596-01	.20629-02	5	246	J MAG (CONTROL)
M092A 67			.72257-01	.66297-01	.19439-02	5	247	J MAG (-30)
M092A 126	PLT		186.50	194.46	2.2490	55535555 15	306	WEIGHT
M092A 127	PLT		14.130	15.402	.27078	5	307	1. CALF CIRC
M092A 128	PLT		14.630	15.752	.26753	5	308	R CALF CIRC
M092A 140	PLT		34.000	10.000	4.0000	3	320	CLINICAL SBP
M092A 160	PLT		59.702	45.054	4.5409	5	340	HEART RATE (-16)
M092A 161	PLT		129.48	112.67	3.4849	5	341	SYSTOLIC BP (-8)
M092A 162	PLT		130.65	111.97	4.7825	5	342	
M073 6	SPT		716.00	1126.6			. 6	
M073 14	SPT		118.00	54.173		15	14	NOREPINEPHRIN (UG/TV)
M073 125		٠.,	129.80	136.27		15	125	WEIGHT (LBS)
M073 4	PLT		48.000	105.25	18.336	16	4	URINE K (MEQ/TV)
M073 6	PLT		808.00	1415.2	197.70	16	6	URINE PO4 (MG/TV)
M073 14	PLT		141.50	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV)
M073 42	PLT		147.90	165.66		16	42	DIET PROTEIN (G)
M073 46	PLT		480.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M073 60	PLT		1.8450	.47094	.19088	16		11-OH-ETIOCHO (MG/TV)
M073 125	PLT		186.50	193.94	1.0887	16	125	WEIGHT (LBS)
M110 109	CDR		3244.0	3338.5	21.94T	4	109	TOT K (MEQ)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 28, 1973 SLD4 271 JLN4 271 MD4 R+ 3

*** ENVIRONMENTAL			. *			
AVG. TEMPERATURE = AVG. AMBIENT PRESSU		DEW POINT = **** PART. PRES. 0XY0	EN = 44444 MMHG	RELATIVE HUP PART. PRES.	11DITY = **	4 4 4 4 4 % 4 4 4 4 4 %
*** MISSION ACTIVIT	IES	•				1,4,4,10
*********** CD	R	*********	COT.	•		
*** MEDICAL EXPERIM	· ·		SPT sareessasses	*********	*** PLT	4401448848444
*** ILLNESS/SYMPTOM	/PROBLEM					
*** MEDICATION AND	DOSAGE				*	
*** SLEEP DATA					a a	
***** HOURS		seesseese HOU	RS	********	HOURS.	
*** EXERCISE DATA	·			•	1100115	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILE (MINS) OTHER EX (MINS) HEIGHT (C I) WEIGHT (KILOGRAM)	848464 848644 848644 848644 848644 848644 848644 848644 848644 848644		444444 444444 444444 444444 444444 444444		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1998
*** ANTHROPOMETRIC C	DATA			•	•	•
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	*******/******* ******* ******* ******* ******		######################################		4 e 4 e 4 e	*********** ***** ***** *****
CEN GRAV MEAS (CM)	*****			· · · · · · · · · · · · · · · · · · ·	4,4	44114/4448444

SL	3	SEPT	28,	1973	5LD* 271	JLN* 271	MD	)* R+	3
EXPT	IMEA5	MAN		VALUE	MEAN	SD	N		
M073	7	CDR		10.400	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M073	. 13	CDR		30.600	9.6557	6.5840	15	13	EPINEPHRINE (UG/TV)
M073	14	CDR		138.10	61.224	19.198	.17	14	NOREPINEPHRIN (UG/TV)
M073	32	CDR		14.600	4.2000	1.9732	4	32	TSH (PG/ML)
M073	34	CDR	. 1	680.00	109.00	87.495	4	34	ALDOSTERONE (PG/ML)
M073	48	COR		3697.0	2140.6	322.86	17	48	WATER INTAKE (ML)
7073	- 6	SPT		676.00	1126.6	120.22	15	. 6	URINE PO4 (MG/TV)
M073	11	5PT		1440.0	1698.7	64.641	15	11	URINE CREAT (MG/TV)
M073	22	SPT		3.6400	3.9825	.25000-01	4	22	BLOOD K (MEG/L)
M073	3.1	5PT		57.000	38.750	4.5735	4	31	VITAMIN D (NG/ML)
M073	5	PLT		4.2000	9.9062		16	5	URINE MG (MEQ/TV)
M073	21	PLT		140.00	147.75	1.8930	4	21	BLOOD NA (MEQ/L)
M073	36	PLT		.93000	.31250	. 15564	4	36	ANGIOTENSIN (MUG/ML/H)
M073	60	PLT		1.0810	.47094		16	60	11-OK-ETIDCHO (MG/TV)
M110	5	CDR		1.8000	.82500	.26300		5	METHB (PCT)
M110	67	CDR		105.00		7.8102	4		PL HAPTO (MG PCT)
M110	68	CDR		91.000	55.000	11.358	3	68	PL REMOPEX (MG PCT)
M110	70	CDR	-	301.00	326.00	6.2450	3	70	PL A2 MACRO (MG PCT)
M110	146	CDR		100.00	99.537	.28723-01	4	146	SPG9 (PCT)
M110	1	SPT		3.4000	4.4050	.12234	4	1	RBC (MILL/CU MM)
M110	2	SPT		11.200	13.475	.41932	4	2	HB (G PCT)
M110	6	SPT		34.000	41.375	.75000	4	6	HCT (PCT)
M110	. 26	EPT		3.5000	4.4500	.23805	ī,	26	ALB (G PCT)
M110	30	5PT		1.3000	.95000	.57735-01	4	30	G-M (G PCT)
M110	61	SPT		6.8000	7.4667	.15275	3	61	PL PROT (G PCT)
M110	6.2	SPT		3.6000	4.0000	.10000	3	62	PL ALB (G PCT)
M110	64	SPT		1.5000	1.7333	.57735-01	3	64	PL G-M (G PCT)
M110	71	5PT		130.00	83.667	5.8595	3	71	PL INT-A-TRIP INH (MG PCT)
M110	75	SPT		60.000	36.333	3.0551	3	75	PL C4 (MG PCT)
MIIO	143	SPT		35.310	18.867	4.0545	4	143	SPG6 (PCT)
ក110	1	PLT	•	4.1000	4.9875	.17270	4	1	RBC (MILL/CU MM)
M110	6	PLT		39.000	44.625	1.6008	4	5	HCT (PCT)
MIIO	10	PLT		95.000	89.500	1.2910	4.	10	MCV (CU UM)
MI10	29	PLT		1.8000	.82500	.50000-01	4	29	B-M (G PCT)
M110	30	PLT		1.3000	.90000	.81650-01	4	30	G-M (G PCT)
M110	65	PLT		40.000	35.333	1.1547	3	65	PL PRE ALB (MG PCT)
M110	75	PLT		58.000	39.333	6.1101	3	75	PL C4 (MG PCT)
M110	82	PLT		1.0000	9.3333	1.1547	3 4	82	PL IGD (MG PCT)
MIJOA	44	CDR		139.00	43.750	10.046		224	CPK (MU/ML)
M110A	32	PLT		174.00	209.00	11.284	4	212	CHOL (MG/DL)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 29, 1973 SLD* 272 JLN* 272 MD* R+ %

ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** # PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
errarererere CDR errerererer	ereenseeses SPT ereenseeses	dannadararenda PLT eredadenerare
••• MEDICAL EXPERIMENTS/DTO		
. *** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
****** HOURS	********* HOURS	******* HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) HEIGHT (KILOGRAM)  66.80	######################################	4++4<4 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+44 4+4+4+44 4+4+4+4
444 ANTHROPOMETRIC DATA		
HIP/HAIST (CH) 14444/ 77.10 INS/EXP CHEST (CM) 97.50/ 92.10 NECK (CM) 38.10 RT/LT ARM (CM) 31.40/ 30.20 RT/LT ARM VOL (CC) 2807.00/2492.00 RT/LT HAND (FT-LB) 94.00/ 87.00 CEN GRAV MEAS (CM) 444444	88.90/ 72.40 88.90/ 79.70 35.90 28.90/ 27.30 2656.00/2544.00 97.30/ 103.60	107.00/ 98.40 41.30 33.30/ 33.00 2992.00/3424.00 124.00/ 103.50

SI	3	SEPT	29, 1973	SLD+ 272	JLN* 272	<u>&gt;</u> -,	MD+ R+	4	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M171	11	CDR	.95840	.72630	.67178-01	6	11	RER-REST	
M171	29	CDR	193.67	158.52	11.023	7	29	SBP-LEVEL 3 (MM HG)	
M171	56	CDR	13.767	12.381	.39336	2	56.	CO ' 2. L VO2	
M171	77	CDR	13.531	15.365	.80188-01	2	77	AV02 ' 140 HR	
M171	109	CDR	136.00	95.889	10.238	6	109	PULSE PRS-LEV 3 (MMHG)	
M171	114	CDR	29934.	23224.	2229.3	7	114	PRESSURE RATE PRODUCT-LE	
M171	145	CDR	107.43	31.599	17.377	4	145	PP/V02 25-50	.¥ 3
M171	149	CDR	19611.	13464.	1846 4	5	149	PRP/V02 50-75	
M171	20	SPT	32.900	22.300	3.0984	5	20	VE-RECOVERY (L/MIN)	
M171	27	SPT	176.67	165.14	3.4486	7	27	SBP-LEVEL 1 (MM HG)	
M171	42	SPT	8.2900	9.4583	.31482	3	42	CARD OUT-LEV 1 (L/MIN)	
M171	51	SPT	1.9186	2.2316	.55112-01	7	51	VO1 / 160 HR	
M171	52	SPT	1.5340	1.8185	.43065-01	7	52	V02 / 140 HR	
M171	62	SPT	109.45	81.908	8.4122	3	62	DBP ' 15 L/MIN	
M171	67	SPT	18.040	12.817	.85683	3	67	AV02 7 2 L V02	
M171	92	SPT	77.477	91.460	3.4322	3	92	STROKE VOL-LEV 1 CC	
M171	123	SPT	.66184	.84307	.43265-01	4	123	RER 0-25	
M171	128	SPT	38.403	24.282	3.6598	4	128	VE/V02 50-75	
M171	139	SPT	30.845	4.0997	6.2729	4	139	DBP/V02 25-50	
M171	140	SPT	-21.008	-1.4345	5.7405	4	140	DBP/V02 50-75	
M171 - M171	151	SPT	111.83	8.1017	1.5785	. 2 .	151	HR/CO 25-50	
M171	154	SPT	.57372	6.5863	.41659	2	154	CO/VO2 25-50	
M171	21 111	PLT	68.800	57.657	1.9441	7	21	H R-REST (BT/MIN)	
M171	123	PLT PLT	8685.4	7446.3	376.40	7	111	PRESSURE RATE PRODUCT-RE	ST
M171	154	PLT	.88077	.97481	.26720-01	5	123	RER 0-25	
M092	6	CDR	9.3037 97.505	6.6248	.77367	2	154	CO/VO2 25-50	
M092	7	CDR	96.489	86.358	2.9257	6	<u>6</u>	SYSTOLIC BP (CONTROL)	
M092	8	CDR	96.098	84.991	2.2156	6	7	SYSTOLIC BP (-30)	
11092	11	CDR	52.131	84.736 59.289	2.4007	6	8	SYSTOLIC BP (-40)	
M092	12	CDR	54.490	61.156	1.9467 1.4449	6	11	DIASTOLIC BP (CONTROL)	
M092	13	CDR	54.799	61.797	1.7113	6	12	DIASTOLIC BP (-30)	
M092	15	CDR	50.645	60.716	1.8275	6	13 15	DIASTOLIC BP (-40)	
M092	21	CDR	45.374	27.068	1.5621	6	21	DIASTOLIC BP (RECOVERY)	
M092	22	CDR	41.999	23.835	2.7835	6	22	PULSE PRESSURE (CONTROL) PULSE PRESSURE (-30)	
M092	23	CDR	41.298	22.939	2.4514	6	23	PULSE PRESSURE (-40)	
M092	. 24	CDR	39.429	21.735	3.2916	6	24	PULSE PRESSURE (-50)	
M092	25	CDR	46.435	28.503	2.0742	6	25	PULSE PRESSURE (RECOVERY)	
M092	27	CDR	2.5300	1.3667	.24889	6	27	PLVC EOP (-30)	,
M092	. 28	CDR	4.2700	2.0600	.35088	6	28	PLVC EOP (-40)	1.
M092	29	CDR	5.7000	2.8100	.42727	6	29	PLVC EDP (-50)	
M092	111	CDR	.12375	.62187-01	95402-02	4	111	PLVC/LBNP 8-16	
M092	113	CDR	.17400	.64750-01	.86554-02	4	113	PLVC/LBNP 30-40	
M092	114	CDR	.14300	.75000-01	.11165-01	ħ.	114	PLVC/LBNP 40-50	
M092	156	CDR	141.77	152.51	3.1450	6	156	PR INTERVAL (CONTROL)	
M092	160	CDR	139.67	150.48	2.6218	6	160	PR INTERVAL (RECOVERY)	
M092	172	CDR	.12306	.14342	41269-02	6	172	P MAX MAG (-30)	
M092	25	SPT	33.461	45.722	3,0007	5	25	PULSE PRESSURE (RECOVERY)	
M092	28	SPT	5.2200	3.7380	.26004	5	28	PLVC EOP (-40)	
M092	29	SPT	7.5800	4.7340	.42753	5	29	PLVC EOP (-50)	٠.

S	L-3	SEPT	29,	1973	SLD* 272	JLN* 272	2	MD∗	R+	4
EXPT	IMEAS	MAN		VALUE	MEAN	SD	· N			•
M092	30	SPT		1.3800	.20800	.28057	5		20	DIVE COD (DECOVEDA)
M092	109	SPT		.64190					30	PLVC EOP (RECOVERY)
M092	113	SPT		.18600		.10902	2		0.9	HRAR/LBNP 40-50
M092	113				.10840	.21939-01	5		13	PLVC/LBNP 30-40
M092		SPT		.23600		.31691-01		1	14	PLVC/LBNP 40-50
	28	PLT		3.6700	2.5500	.33548	5		28	PLVC EOP (-40)
M092	29	PLT		4.9600	3.7025	.31679	4		29	PLVC EOP (-50)
M092	110	PLT		28750-0	162500-03				10	PLVC/LBNP 0-8
21092A		CDR		66.517	60.422	1.1114	6		85	P MAX EL (RECOVERY)
M092A		CDR		4.8186	4.0825	.18777	6		86	QRS-E CIRC (CONTROL)
M092A	-	CDR.		4.6520	3.8682	.13337	6	1	87	QRS-E CIRC (-30)
M092A	-	CDR		4.5062	3.7951	.11311	6	1	88	ORS-E CIRC (-40)
M092A	9	CDR		4.6430	3.8431	.77698-01	6	1	89	ORS-E CIRC (-50)
M092A		CDR		4.8775	4.0856	.12409	6	1	90	ORS-E CIRC (RECOVERY)
M092A		CDR		1.2395	.88003	.46560-01	6	1	91	ORS-E AREA (CONTROL)
M092A	1.2	CDR		1.1647	.80500	.53625-01	6	1	92	QRS-E AREA (-30)
M092A	13	CDR		1.1565	.80025	.58723-01	6		93	QRS-E AREA (-40)
M092A	14	CDR		1.2860	.84242	.59339-01	6		94	QRS-E AREA (-50)
M092A	15	CDR		1.2579	.88804	.40499-01	6		95	ORS-E AREA (RECOVERY)
M092A	21	CDR		1.6785	1.4019	.88964-0I	6		01	QRS MAX MAG (CONTROL)
M092A	22	CDR		1.5763	1.2815	.72020-01			02	QRS MAX MAG (-30)
M092A	23	CDR		1.4440	1.2144	.72331-01			03	QRS MAX MAG (-40)
M092A	25	CDR		1.6888	1.3850	.62213-01	6		05	ORS MAX MAG (RECOVERY)
M092A	87	CDR		7.0314	8.5854		6		67	D-P VECTOR INTEGRAL (-30)
M092A		CDR		148.30	151.50	1.0488	6		06	WEIGHT
M092A	138	CDR		10.000	7.2667	.74207	6		18	HOURS OF SLEEP
M692A	140	CDR		.00000	93.667	3.7859	3		20	
M0924	141	CDR		52.000	65.333	3.7859	3		21	CLINICAL SBP
M0928	161	CDR		95.082	86.417		6			CLINICAL DBP
MU92A	162	CDR		97.036	85.831	2.7242			41	SYSTOLIC BP (-8)
M092A	163	CDR		50.043		2.1217	6		42	SYSTOLIC BP (-16)
M092A	167	CDR		45.038	59.474	3.0312	6		43	DIASTOLIC BP (-8)
M092A	168	CDR				1.5479	6		47	PULSE PRESS (-8)
M092A				43.319	24.444	3.8622	6		48	PULSE PRESS (-16)
M092A	170	CDR		1.3700	.56000	.22271	6		50	PLVC EOP (-16)
	41	SPT		- (9408-01	.57943-01	.68988-02	5		21	ST-E AREA (CONTROL)
M092A	42	SPT		.73520-01	.51708-01	.44173-02	5		22	ST-E AREA (-30)
M092A	43	SPT		.68269-01	.50013-01	43749-02	. 5		23	5T-E AREA (-40)
M092A	44	- SPT		-55855-01	.42780-01	.24438-02	5		24	ST-E AREA (-50)
M092A	45	SPT		.80946-01	.57288-01		5		25	ST-E AREA (RECOVERY)
M0926	66	SPT		.13572		.63577-02			46	J MAG (CONTROL)
M092A	67	SPT		.14069		.67007-02		2	47	J MAG (-30)
M092A	6.8	SPT		.15099	.10391	.11672-01	5		48	J MAG (-40)
M092A	69	SPT		.16308	.11207	.10621-01	5	2	4.9	J MAG (-50)
M092A	70	5PT		.15743	.95681-01	.75777-02	5	2	50	J MAG (RECOVERY)
M092A	8.1	SPT		2.2907	1.8197	.10924	5	. 2	61	D-ST SLOPE (CONTROL)
M092A	82	SPT		2.3339	1.9001	91920-01	- 5		62	D-ST SLOPE (-30)
M092A	93	SPT		2.4241	1.9723	.10867	5		63	D-ST SLOPE (-40)
M092A	84	SPT		2.4873	1.9811	11514	5		64	D-ST SLOPE (-50)
M092A	85	SPT		2.3578	1.8118	.13713	5		65	D-ST SLOPE (RECOVERY)
M0.92A	126	SPT		132.30	136.40	41833	5		06	WEIGHT
M092A	127	SPT		12.630	13.602	.20572			07	L CALF CIRC

SL-3	<b>3</b>	SEPT 25	9, 1973	SLD+ 272	JLN* 27	2.	MD+ R+	.4
EXPT 1	MEAS	MAN	VALUE	MEAN	SD	N.		
M092A	128	SPT	12.500	13.676	.20888	5	308	R CALF CIRC
M092A	130	SPT	6482.0	6906.3	84.347	3	310	R LEG VOLUME
M092A	136	SPT	8.0000	1.1500	65192	5	316	HOURS SINCE LAST MEAL
M092A	141	5PT	82.000	70.000	2.0000	3	321	CLINICAL DBP
M092A	21	PLT.	1.7178	1.4656	73407-01	5	201	ORS MAX MAG (CONTROL)
M092A	22	PLT	1.6329	1.4282	.67210-01	5	202	QRS MAX MAG (-30)
M092A	23	PLT	1.6173	1.3789	.76332-01	5	203	DRS MAX MAG (-40)
M092A	169	PLT	.23000	14000-01	.68775-01	5	349	PLVC EOP (-8)
M073	13	CDR	29.800	9.666T	6.6840	15	13	EPINEPHRINE (UG/TY)
M073	8.1	CDR	5.4600	.20000	.11314	2	81	FREE DH-LYSINE (MG/TV)
M073	82	CDR	6.6600	.54500	.35355-01	2	82	FREE GABA (MG/TV)
M073	83	CDR	5.8700	.88000	.39598	2	83	FREE ORNITHINE (MG/TV)
M073	8.7	CDR	221.35	116.47	27.026	2	87	FREE 1-CH3-HIS (MG/TV)
MOTS	100	CDR	3.4700	13.465	1.2657	2	100	FREE ASPART AC (MG/TV)
M073	113	CDR	7.3600	4.1850	.44548	2	113	FREE VALINE (MG/TV)
M073	115	CDR	20.210	14.340	.28284-01	2	115	CYSTATHIODINE (MG/TV)
M073	116	CDR	9.9600	10.755	.23335	2	116	FREE METHIONIN (MG/TV)
M073	118	CDR	8.1300	9.9400	.35355	2.	118	FREE LEUCINE (MG/TV)
M073	119	CDR	6.7100	9.1500	.41012	2 .	119	FREE TYROSINE (MG/TV)
M073	15	CDR	147.30	151.26	-62544	17	125	WEIGHT (LBS)
M073	56	SPT	1.4900	.27513	.28214	15	56	DEHYDROEPIANO (MG/TV)
M073	58	SPT	1.8140	.55580	.18167	15	58	11-0-ETIOCHO (MG/TV)
M073	87	SPT	295.05	119.21	19.218	3	87	FREE 1-CH3-HIS (MG/TV)
M073	95	5PT	18.310	12.907	1.4854	- 3	95	PHOSPHOSERINE (MG/TV)
M073	100	SPT	4.7000	11.893	.80108	3	100	FREE ASPART AC (MG/TV)
M073	107	SPT	1.4300	1.8100	.70000-01	3	107	FREE GLUT ACID (MG/TV)
M073	116	SPT	4.9200	16.313	2.8121	. 3	116	FREE METHIONIN (MG/TV)
M073	122	SPT	.76000	2.6467	.45004	3	122	B-NH2-I-BUTYR (MG/TV)
M073	125	SPT	132.30	136.27	.89480	15	125	WEIGHT (LBS)
M073	6	PLT	754.00	1415.2	197.70	16	6	URINE PO4 (MG/TV)
M073	14	PLT	143.40	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV)
M073	83	PLT	2.0400	1.0500	.16971	2	83	FREE ORNITHINE (MG/TV)
M073	84	PLT	59.960	52.200	.43840	2	34	FREE ETOHAMINE (MG/TV)
M073	87	PLT	146.74	132.26	2.7153	. 2	87	FREE 1-CH3-HIS (MG/TV)
M073	88	PLT	95.630	T0.975	6.5407	2	88	FREE HISTIDINE (MG/TV)
M073	92	PLT	3055.4	2485.8	115.77	2	92	FREE CREATININ (MG/TV)
M073	96	PLT	11.720	12.580	. 15556	2	96	PO4-ETOH-AMINE (MG/TV)
M073	100	PLT	5.7700	12.595	1.9870	2	100	FREE ASPART AC (MG/TV)
M073	102	PLT	45.060	41.625	.48789	2		FREE SERINE (MG/TV)
M073	107	PLT	2.2700	1.7600	98995-01	2	10 <i>7</i>	FREE GLUT ACID (MG/TV)
M073	110	PLT	46.050	34.520	1.0465	2	110	FREE ALANINE (MG/TV)
M073	111	PLT	8.8200	10.710	.60811	2	111	A-AMINDADIPTC (MG/TV)
M073	115	PLT	5.5600	12.310	1.7819	2	115	CYSTATHIONINE (MG/TV)
M073	117	PLT	11.920	7.7600	.82024	2	117	FREE ISOLEUCIN (MG/TV)
M073	118	PLT	17.770	11.995	1.5768	2	118	FREE LEUCINE (MG/TV)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 30. 1973 SLD4 273 JLN4 273 MD4 R+ 5

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** I PART_ PRES. CO2 = ****** MMHG
egengggggggggggggggggggggggggggggggggg	aceneencence SPT anecacaccccacc	
· ·	2hi marana	etaatestaatesta PLT tastatestatesta
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
SLEEP DATA		
444444444 HOURS	484444444 HOURS	*********** HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (MATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F) WEIGHT (KILOGRAM) 66.50	####### ####### ####### ###### ###### ####	4 5 6 6 6 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
** ANTHROPOMETRIC DATA		
HIP/RAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) RT/LT HAND (FT-LB) RT/LT CERT (CERT)	#244844/44444 #44444/44444 #44444/44444 #44444/44444 #44444/44	++++44xx/+++2++4 +++++++++++++++++++++++++++++++
CEN GRAV MEAS (CM) *****	444444	

SL	-3	SEPT	30, 1973	SLD* 273	JLN* 27	3	MD* R+	5	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		٠	
M171	11	CDR	1.0164	.72630	-67178-01	6	11	RER-REST	
ั ศา7า	33	CDR	32.667	60.917	7.1007	6	33	DBP-LEVEL 2 (	MM MG)
M171	38	CDR	57.556	81.083	7.3392	. 6	38	MAP-LEVEL 2 (	
M171	77	CDR	13.866	15.365	.80188-01	2	77	AV02 ' 140 HR	
M171	103	CDR	551.72	702.10	27.386	2	103	TPR-LEV 2	,
M171	122	CDR	32.494	25.568	-93705	6	122	MUSCULAR EFFI	CIENCY 50-75
M171	136	CDR	-21.138	50.299	23.536	5	136	SBP/V02 25-50	
M171	139	CDR	-141.46	9.2885	16.086	4	139	DBP/V02 25-50	
M171	140	CDR	39.837	-1.4214	9.1028	4	140	DBP/V02 50-75	
M171	142	CDR	-101.36	19.000	13.386	4	142	MAP/V02 25-50	
M171	145	CDR	120.33	31.599	17.377	4	145	PP/V02 25-50	* +
M171	148	CDR	5008.1	12888.	2516.8	5	148	PRP/V02 25-50	
M171	20	SPT	31.700	22.300	3.0984	5	20	VE-RECOVERY (	L/MIN)
M171	42	SPT	8.3700	9.4583	.31482	3	42	CARD OUT-LEV	1 (L/MIN)
M171	51	SPT	1.9526	2.2316	-55112-01	7	51	VO1 ' 160 HR	
M171	52	SPT	1.5452	1.8185	43065-01	7	52	V02 ' 140 HR	
M171	92	SPT	75.405	91.460	3.4322	3	92	STROKE VOL-LE	
M171	122	SPT	21.263	24.239	.90008	4	122	MUSCULAR EFFI	
M171	140	SPT	30.891	-1.4345	5.7405	4	140	DBP/V02 50-75	
M171 M171	146	SPT	-8.8261	43.156	13.445	4	146	PP/V02 50-75	
M171	152 12	SPT PLT	-40.351	15.463	11.642	2	152	HR/C0 50-75	
M171	21	PLT	.89700	.98081	.17647-01	7	12	RER-LEVEL 1	
M171	123	PLT	66.000 .85684	57.657	1.9441	7	21	H R-REST (BT/	MIN)
M092	11	CDR	51.319	.97481	.26720-01	5	123	RER 0-25	
M072	12	CDR	52.557	59.289	1.9467	6	11	DIASTOLIC BP	
M092	13	CDR	53.987	61.156 61.797	1.4449	. 6	12	DIASTOLIC BP	
M092	15	CDR	52.105	60.716	1.7113	6	13 15	DIASTOLIC BP	
M092	17	CDR	64.829	69.101	1.1432	6	17	MEAN BP (-30)	LKELUVERYJ
M092	21	CDR	36.414	27.068	1.5621	6	21	PULSE PRESSUR	E (COMPONIA
M092	22	COR	36.818	23.835	2.7835	6	22	PULSE PRESSURI	
M092	23	CDR	35.387	22.939	2.4514	6	23	PULSE PRESSURI	
M092	24	CDR		21.735	3.2916	6	24	PULSE PRESSURI	
M092	25	CDR	39.154	28.503	2.0742	6	25	PULSE PRESSURI	E (BECOVERY)
M092	111	CDR		1 .62187-01	95402-02	4	111		
M092	160	CDR	140.36	150.48	2.6218	6	160	PR INTERVAL (	
M092	172	CDR	.11539		.41269-02	6	172	P MAX MAG (-30	))
M092	30	SPT	1.2400	.20800	28057	5	30	PLVC EOP (REC	
M092	24	PLT	50.951	41.856	2.8916	5	24	PULSE PRESSURE	E (-50)
M092	30	PLT.	1.8300	.86250	.22292	4	30	PLVC EOP (REC	OVERY)
M092	110	PLT	.31250-0	162500-03		4	110	PLVC/LBNP 0-8	
M092	115	PLT	.24021	-1.2155	.37527	4.	115	HR/PLVC 0-30	
M092A	2	CDR.	67.496	59.957	2.3690	6	182	P MAX EL (-30	
M092A	5	CDR	70.292	60.422	1.1114	6	185	P MAX EL (REC	
M092A	8	CDR	4.1783	3.7951	.11311	- 6	188	DRS-E CIRC (-4	
M092A	9	CDR	4.2420	3.8431	.77698-01	6 .	189	ORS-E CIRC (-5	
M092A	10	CDR	4.5072	4.0856	.12409	6	190	ORS-E CIRC (RE	
M092A M092A	11		1.0669	.88003	46560-01	. 6	191	ORS-E AREA (CO	
M092A	12 14	CDR	.98900	80500	.53625-01	6	192	ORS-E AREA (-3	10.)
TIVZEN	. 17	- un	1.0401	84242	.59339-01	6.	194	ORS-E AREA (-5	U

S	L-3	SEPT 30	1973	SLD* 273	JLN* 273		MD+ R+	5
EXPT	IMEAS	MAN	VALUE	MEAN	SD 6			
M092A		CDR	1.1067	.88804			105	
M092A		CDR		.000V7   #7207_01			195	QRS-E AREA (RECOVERY)
M092A	42	CDR	55737-01	.37384-01	-58075-02 6 -47821-02 6		221	ST-E AREA (CONTROL)
M092A	45	CDR	67000-01	45521-01	.47821-02 6 .68678-02 6		222	
M092A	65	CDR	24.162	19.742	1.3797 6		225	ST-E AREA (RECOVERY)
M092A	87	CDR	6.4465	8.5854	.37516 6		245	ST MAX EL (RECOVERY)
M092A	126	CDR	146.50	151.50	1.0488 6		267	
M092A	138	CDR	18.000	7.2667	.74207 6		306 318	WEIGHT
M092A	141	CDR	54.000	65.333	2.3094 3		321	HOURS OF SLEEP CLINICAL DBP
M092A	164	CDR	52.363	61.386	2.7115 6		344	
M092A	167	CDR	36.670	26.943	1.5479 6		347	DIASTOLIC BP (-16) PULSE PRESS (-8)
M092A	168	CDR	37 637	24.444	3.8622 6		348	PULSE PRESS (-16)
M092A	34	SPT	29.842	21.979	2.5575 5		214	ORS MAX EL (-50)
M092A	41	SPT .		.57943-01	.68988-02 5		221	
M092A	42	SPT	.70787-01	.51708-01	.44173-02 5		222	ST-E AREA (CONTROL)
M092A	43	5PT	.66324-01	.50013-01	43749-02 5		223	ST-E AREA (-40)
M092A	45	SPT	84861-01	.57288-01	.76538-02 5		225	ST-E AREA (RECOVERY)
M092A	66	SPT	.11139	.83178-01	.63577-02 5		246	J MAG (CONTROL)
M092A	- 67	SPT	.12000	.90616-01	67007-02 5		247	J MAG (-30)
M092A	68	SPT	-14164	.10391	.11672-01 5		248	J MAG (-40)
M092A	69	SPT	.14655	.11207	.10621-01 5		249	J MAG (-50)
M092A	70	SPT	.12829	.95681-01	.75777-02 5		250	J MAG (RECOVERY)
M092A	81	SPT	2.2812	1.8197	.10924 5		261	D-ST SLOPE (CONTROL)
M092A	82	SP T	2.3250	1.9001	-91920-01 5		262	D-ST SLOPE (-30)
M092A	83.	SPT	2.3872	1.9723	.10867 5	•	263	D-ST SLOPE (-40)
M092A	85	SPT	2.2419	1.8118	.13713 5		265	D-ST SLOPE (RECOVERY)
M092A	126	SPT	134.00	136.40	.41833 5		306	WEIGHT
M092A	127	SPT		13.602	.20572 5		307	L CALF CIRC
M092A	128	SPT	12.500	13.676	.20888 5		308	R CALF CIRC
M092A	130	SPT	6575.0	6906.3	84.347 3			R LEG VOLUME
M092A	138	SPT	9.0000	7.5000	.50000 5		318	HOURS OF SLEEP
M092A	138	PLT	9.0000	7.4600	50794 5		318	HOURS OF SLEEP
M092A	169	PLT		14000-01	.68775-01 5		349	PLVC EOP (-8)
M073	5	CDR	4.4000	T-6000	.83066 17		5	URINE MG (MED/TV)
M073	6	CDR	517.00	904.47	113.47 17		- 6	URINE PO4 (MG/TV)
M073	11	CDR	1255.0	1688.3	125.83 17		11	URINE CREAT (MG/TV)
M073	125	CDR	146.50	151.26	.62544 17		125	WEIGHT (LBS)
M073	128	CDR	8.0000	11.130	.87905 20		128	URINE NITROGEN (G)
M073	11	SPT	1454.0	1698.7	64.641 15		11	URINE CREAT (MG/TV)
M073 M073	14	SPT	91.800	54.173	9.4867 15		14	NOREPINEPHRIN (UG/TV)
M073	46	SPT	391.00		26.937 15		46	DIET MAGNESIUM (MG)
M073	125	SPT	132.80	136.27	.89480 15		125	WEIGHT (LBS)
MIIO	\$ 6.	PLT	518.00		10.320 16		46	DIET MAGNESIUM (MG)
M110	12	SPT SPT		41.375	.75000 4		6	HCT (PCT)
MIIO	. 6	PLT		32.250	50000 4		12	MCHC (PCT)
M110	7	PLT			1.6008 4		6	HCT (PCT)
M110	8		1.7000	.87500	.18930 4		7	RETIC (PCT)
11110	. 0	PLT	76.300	43.725	10.017 4		8	RETIC NO (THOU/CU MM)

. . . .

# SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT I. 1973 SLD* 274 JLN* 274 MD* R+ 6

*** ENVIRONMENTAL				•	
AVG. TEMPERATURE = ******* AVG. AMBIENT PRESSURE = ***		DEW POINT = ******* PART. PRES. OXYGEN	DEGC = ****** MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = 40	ATTERTA X
*** MISSION ACTIVITIES	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	$t = T(t) = -\frac{1}{2} \left( \frac{1}{2} \left( \frac{1}{2} \right) \right)$			
annonneraterate CDR enem	•	errerringer SP	T ***********	sected of the b	*********
*** MEDICAL EXPERIMENTS/DT	0				
*** ILLNESS/SYMPTOM/PROBLE	M				e e e e e e e e e e e e e e e e e e e
	:			*.	
*** MEDICATION AND DOSAGE					
*** SLEEP DATA					
eresesses Hours		********* HOURS		******* HOURS	
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS)	6 8 6 8 6 8 6 4		444444 444444 444444 444444 444444		******* ****** ******
MK. II EX (MINS)  MK. III EX (MINS)  TREADMILL (MINS)  OTHER EX (MINS)  HEIGHT (° 1)	6 <b>8</b> 8 <del>6</del> 10 - 12 - 12 - 13 6 <del>6</del> -		******* ***** ***** ***** ***** *****		444444 444444 444444 444444
WEIGHT (KILOGRAM) 66.			60.00		87.10
*** ANTHROPOMETRIC DATA					
INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	14/444444 14/4441404 14/4444444		************** ************ **********		#

SL	-3	OCT	1, 1973	SLD* 274	JLN* 274	MD* R+	6
EXPT m073 m073 m073 m073	IMEAS 13 125 6 14	CDR CDR SPT	VALUE 30.300 147.00 719.00 100.60	MEAN 9.6667 151.26 1126.6 54.173	SD N 6.6840 15 .62544 17 120.22 15 9.4867 15 .89480 15	14	EPINEPHRINE (UG/TV) WEIGHT (LBS) URINE PO4 (MG/TV) NOREPINEPHRIN (UG/TV) WEIGHT (LBS)

# OCT 2, 1973 SLD* 275 JLN* 275 MD* R+ 7

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** X PART. PRES. CO2 = ****** MMHG
MISSION ACTIVITIES		
************* CDR ***********	444444444444 SPT 44444444444444444444444	************** PLT *********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		And the second
########## HOURS	******** HOURS	********* HOURS
*** EXERCISE DATA		Hours
UB ERG (WATT-MINS)  LB ERG (HATT-MINS)  EVA MWE (KEAL/HR)  EVA DURAT (HRS)  MK.I EX (MINS)  MK. II EX (MINS)  MK. III EX (MINS)  TREADMILL (MINS)  OTHER EX (MINS)  HEIGHT (C)  WEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)	44444 64444 44444 44444 64444 64444 20.00 444444 60.10	######################################
*** ANTHROPOMETRIC DATA		87.20
HIP/HAIST (CM) INS/EXP CHEST (CM) RECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	*******/******* *******/****** *******/****** *******/******* *******/********	#4444#/4##############################

							y	
	SL-3	OCT 2	1973	SLD* 275	JLN+ 275	M:	D* R+	7
EXP	T IMEAS	MAN	VALUE	MEAN	SD	N		
M073	82	CDR	4.6600	.54500	.35355-01	2	82	FREE GABA (MG/TV)
M073		CDR	3.7000	.88000	.39598	2	83	FREE ORNITHINE (MG/TV)
M073		CDR	104.36	114.29	3.1183	2	98	UREA/1000 (MG/TV)
M073		CDR	3.7900	13.465	1.2657		100	
M073		CDR	19.700	14.340		2		FREE ASPART AC (MG/TV)
M073		CDR	9.6700	10.755	-28284-01	2	115	CYSTATHIONINE (MG/TV)
11073		CDR			.23335	2	116	FREE METHIONIN (MG/TV)
M073		CDR	6.6100	9.1500	41012	2	119	
			147.80	151.26	62544	17	125	WEIGHT (LBS)
M073		SPT	135.00	114.95	5.7302	15	42	DIET PROTEIN (G)
M07.3		SPT	6.6100	2.1100	1.4901	3	81	FREE OH-LYSINE (MG/TV)
M073		SPT	3.9300	11.893	.80108	3	100	FREE ASPART AC (MG/TV)
M073		SPT	15.640	23.220	1.7416	3 .	101	FREE THREONINE (MG/TV)
M073		SPT	1.5100	1.8100	.70000-01	3	107	FREE GLUT ACID (MG/TV)
M073		SPT	5.2500	16.313	2.8121	3	116	FREE METHIONIN (MG/TV)
M073		SPT.	.97000	2.6467	45004	3	122	B-NH2-I-BUTYR (MG/TV)
M073		5PT	132.50	136.27	.89480	15	125	WEIGHT (LBS)
M073	· 127	SPT	22.000	17.995		20	127	DIET NITROGEN (G)
M073	2	PLT	507.00	888.50	·	16	2	URINE OSMOL (MOSM/TV)
M073	10	PLT	1.0130	1.0227		16	10	URINE SPECIFIC GRAV
M073	45	PLT	240.00	315.37		16	45	DIET SODIUM (MG)
M073		PLT	.45000	1.0500	.16971	2	83	FREE ORNITHINE (MG/TV)
M073	84	PLT	40.270	52.200	43840	2	84	FREE ETOHAMINE (MG/TV)
M073		PLT	211.93	132.26	2.7153	2	87	FREE 1-CH3-HIS (MG/TV)
M073	92	PLT	1778.6	2485.8	115.77	2	92	FREE CREATININ (MG/TV)
M073	95	PLT	21.990	10 635	20507	2	95	
M073		PLT	11.850	12.580	15556	2		PHOSPHOSERINE (MG/TV)
M073	100	PLT	4.3200	12.595	1.9870	2	96	PO4-ETOH-AMINE (MG/TV)
M073	101	PLT	8.5800			2	100	FREE ASPART AC (MG/TV)
M073	102	PLT		18.010	1.5981	2 .	101	FREE THREONINE (MG/TV)
M073	111	PLT	29.670	41.625	48789	2	102	FREE SERINE (MG/TV)
			19.690	10.710	.60811	2	111	A-AMINDADIPTC (MG/TV)
M073	113	PLT	9.6100	5.9250	36062	2	113	FREE VALINE (MG/TV)
M073	114	PLT	19.240	13.315	.75660	2	114	FREE CYSTIN/2 (MG/TV)
M073	115	PLT	20.240	12.310	1.7819	2	115	CYSTATHIONINE (MG/TV)
M073	122	PLT.	1.5200	4.3800	.46669	2	122	B-NH2-i-BUTYR (MG/TV)
M073	128	PLT	13.100	19.950	2.2099	20	128	URINE NITROGEN (G)
M110		SPT		4.4050	.12234	4	1	RBC (MILL/CU MM)
M110	2	SPT	11.800	13.475	.41932	4	2	HB (G PCT)
WIIO	6	SPT	36.000	41.375	.75000	4	E	HCT (PCT)
M110	· · ·	SPT	1.4000	.75000	.17321	4	7	RETIC (PCT)
M110	7	PLT	2.2000	.87500	.18930	4	7	RETIC (PCT)
M110	8	PLT	102.30	43.725	10.017	4	. 8	RETIC NO (THOU/CU MM)
M110	9	PLT	1.7000	.87500	.25000	4	9	RETIC INDEX
M110	13	PLT	.21800+06	.18225+06		4	13	PLAT (/CU MM)
MIIO	22	PLT	3.0000	1.2500	.50000	4	22	EO (PCT)

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 3. 1973 SLD* 276 JLN* 276 MD* R+ 8

444 ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES	**************************************	FARTI. FRES. CUE = ****** MMHG
esserrantes CDL statestates	********** SPT *********	******
*** MEDICAL EXPERIMENTS/DTO		enengenen Cerren DFL renenerenenen
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
	********* HOURS	********** HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM)	******  *****  ****  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  ***  **  ***  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **  **	440444 421444 424444 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ********  *************************	वंशवत्ववं / वन्यद्वत्वं कृत्वव्यत्वत्/वव्यव्यव्य व्यव्यव्यक्ते व्यव्यव्यः / व्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव	484444/1444444 4444444 444444 4444444444

51	L-3.	OCT	3, 1973	SLD* 276	JLN* :	276	MD* R+	8
EXP	IMEAS	MAN	VALUE	MEAN	SD	N		
11073	7	CDR	11.000	7.0824	1.0818	17	7	URINE CA (MEQ/TV)
M073	13	CDR	49.300	9.6667	6.6840	15	13	EPINEPHRINE (UG/TV)
1073	125	COR	147.30	151.26	.62544	17	125	WEIGHT (LBS)
MOT3	125	SPT	133.30	136.27	89480	15	125	WEIGHT (LBS)
M073	11	PLT	3085.0	2464.4	142.83	16	11	URINE CREAT (MG/TV)
M073	14	PLT	197.80	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV)
M073	16	PLT	138.10	79.975	13.891	16	16	HYDROCORTISON (UG/TV)
M073	55	PLT	4.2460	2.6382	.43654	16	55	ETIOCHOLAN (MG/TV)
M073	125	PLT	190.00	193.94	1.0887	16	125	WEIGHT (LBS)

entragation of the transfer of the contraction of the property of the contraction of the

# SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 4, 1973 SLD 277 JLN 277 MD R+ 9

• • • ENVIRONMENTAL				
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = 4444444 ( PART. PRES. OXYGEN =	DEGC ******* MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = **	
** MISSION ACTIVITIES				
destruction COS essentialists	sacranes serve SPT	******	.******* PL7	
** MEDICAL EXPERIMENTS/DTO		•		·
44* ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				. •
******** HOURS	********* HOURS		4444444444 HOURS	
*** EXERCISE DATA				
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I I EX (MINS) MK. I I EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  HOWELER AT MINS (MINS) HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HOWELER AT MINS (MINS) HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)		444444 *******************************		******** ****** ****** ****** ****** ****
*** ANTHROPOMETRIC DATA				
HIP/HAIST (CH)  INS/EXP CHEST (CM)  NECK (CM)  RT/LT ARM (CH)  RT/LT ARM VOL (CC)  RT/LT HAND (FT-LB)  CEN GRAY MEAS (CM)		444644/4444444 4446444/444444 446444 444444 444444 444444 444444		4484447/444444 4444447/444444 4444447/444444 4444447/444444 44444444

SL	-3	OCT	4,	1973	SLD* 277	JLN* 277	<b>r</b> , .	MD* R+	9
EXPT	IMEAS	MAN		VALUE	MEAN	5D	N	•	
M171	. 77	CDR		14.588	15.365	.80188-01	2	77	AV02 7 140 HR
M171	93	CDR		70.000	85.399	4.9918	2	93	STROKE VOL-LEV 2 CC
M171	103	CDR		819.95	702.10	27.386	2	103	TPR-LEV 2
M171	122	CDR		30.126	25.568	.93705	6	122	MUSCULAR EFFICIENCY 50-75
M171	146	CDR		10.788	50.421	10.352	4	146	PP/V02 50-75
图171	36	SPT		87.867	98.440	2.2524	6	36	MAP-REST (MM HG)
M171	51	SPT		1.9332	2.2316	-55112-01	7	51	VO1 ' 160 HR
M171	52	SPT		1.5445	1.8185	.43065-01	7	52	VD2 ' 140 HR
图171	67.			18.027	12.817	-85683	3	67	AVD2 ' 2 L VO2
M171	128	SPT		39.130	24.282	3.6598	4	128	VE/VD2 50-75
M171	131	SPT		31.111	22.565	2.3864	4	131	VE/VC02 50-75
M171	151	SPT		22.748	8.1017	1.5785 '	2	151	HR/CD 25-50
M171	154	5PT		2.5459	6.5863	.41659	2	154	CO/VO2 25-50
M171				64.400	57.657	1.9441	7	21	H R-REST (BT/MIN)
M171	107	PLT		100.00	124.81	7.6542	7	107	PULSE PRS-LEV 1 (MMHG)
M171	154	PLT		3.5786	6.6248	.77367	2	154	CD/VO2 25-50
M092	2	CDR		39.844	61.563	5.5352	6	2	HEART RATE (-30)
M092	5	CDR		39.844	57.105	5.5102	6	5	HEART RATE (RECOVERY)
M092	6	CDR	•	98.469	86.358	2.9257	6	-6	SYSTOLIC BP (CONTROL)
M092	7	CDR		109.39	84.991	2.2156	6	7	SYSTOLIC BP (-30)
M092	. 8	CDR		106.18	84.736	2.4007	6	8	SYSTOLIC BP (-40)
M092	9	CDR		105.48	83.158	5.1480	6	9	SYSTOLIC BP (-50)
M092	10	CDA		110.01	89.218	2.6552	6	10	SYSTOLIC BP (RECOVERY)
M092	12	CDR		66.013	61.156	1.4449	6	12	DIASTOLIC BP (-30)
M092 M092	13			67.289	61.797	1.7113	6	13	DIASTOLIC BP (-40)
M092	17	CDR		80.471	69.101	1.1432	6	17	MEAN BP (-30)
M092	18	CDR		80.254	69.443	1.5931	6	18	MEAN BP (-40)
M092	19 20	CDR CDR		80.741	68.668	3.8777	6	19	MEAN BP (-50)
M092	21	CDR		79.314	70.216	1.9029	6	20	MEAN BP (RECOVERY)
M092	22	CDR		39.704	27.068	1.5621	6	21	PULSE PRESSURE (CONTROL)
M092	. 23	CDR		43.375	23.835	2.7835	6	22	PULSE PRESSURE (-30)
M092	24	CDR		38.893	22.939	2.4514	6	23.	PULSE PRESSURE (-40)
11072	25	CDR		37.107 46.050	21.735	3.2916	6	24	PULSE PRESSURE (-50)
M092	111	CDR			28.503	2.0742	6	25	PULSE PRESSURE (RECOVERY)
M092	113	CDR		.11900	62187-01		4.	111	PLVC/LBNP 8-16
M092	114	CDR		.11400		.86554-02 .11165-01	4	113	PLVC/LBNP 30-40
M092	172	CDR		.12736	.14342	.41269-02	6	114	PLVC/LBNP 40-50
M092	9	SPT		93.674	104.82	3.5377	5	172	P MAX MAG (-30)
M092	174	SPT		.21507	.15611	14797-01	5	174	SYSTOLIC BP (-50) P MAX MAG (-50)
M092	176	SPT			-27.065	5.7687	5	176	
M092	180	SPT			-23.611	4.9523	5	180	
M092	115	PLT		39706-01		37527	4	115	P MAX AZ (RECOVERY) HR/PLVC 0-30
M092A	7	CDR		4.2936	3.8682	.13337	6	187	URS-E CIRC (-30)
M092A	8	CDR		4.2321	3.7951	.11311	6	188	QRS-E CIRC (-40)
M092A	9	CDR		4.3412	3.8431	77698-01	6	189	QRS-E CIRC (-50)
M092A	10	CDR		4.5749	4.0856	12409	6	190	ORS-E CIRC (RECOVERY)
M092A	11	CDR		1.0946	.88003	46560-01	6	191	ORS-E AREA (CONTROL)
11092A	1.2	CDR		1.0088	.80500	.53625-01	6	192	ORS-E AREA (-30)
M092A	13	CDR		1.0183	.80025	.58723-01	6	193	ORS-E AREA (-40)
									_ ··· · · · · · · · · · · · · · · · ·

storio transferio de la companya de

```
SL-3
                OCT
                      4, 1973
                                    SLD* 277
                                                   JLN* 277
                                                                  MD+ R+
 EXPT
         IMEAS
                MAN
                           VALUE
                                     MEAN
 M092A
            14
                 CDR
                          1.1119
                                     .84242
                                                 .59339-01
                                                                     194
                                                                           QRS-E AREA (-50)
 M092A
                 CDR
                          1.1006
                                                                           ORS-E AREA (RECOVERY)
                                     .88804
                                                 .40499-01
                                                             6
                                                                     195
 M092A
            18
                CDR
                          .12128
                                     .14247
                                                 .61249-02
                                                                     198
                                                             6
                                                                           QRS-E DEPTH (-40)
M092A
            25
                CDR
                          1.5740
                                     1.3850
                                                 62213-01
                                                                     205
                                                                           ORS MAX MAG (RECOVERY)
 M092A
                CDR
                          -75444-01
                                                .58075-02
                                    .47287-01
                                                                     221
                                                                           ST-E AREA (CONTROL)
M092A
            42
                CDR
                          .63183-01
                                     .37384-01
                                                .47821-02
                                                             6
                                                                     222
                                                                           ST-E AREA (-30)
M092A
            45
                CDR
                          .68882-01
                                     .45521-01
                                                .68678-02
                                                                     225
                                                                           ST-E AREA (RECOVERY)
 M092A
                CDR
                          24.349
                                     18.573
                                                 1.6654
                                                                     244
                                                                           ST MAX EL (-50)
M092A
                CDR
            65
                          24.523
                                     19.742
                                                 1.3797
                                                                     245
                                                                           ST MAX EL (RECOVERY)
M092A
            67
                CDR
                          .11585
                                     .93547-01
                                                .58826-02
                                                                     247
                                                                           J MAG (-30)
M092A
                CDR
            70
                          .98091-01
                                     .79719-01
                                                .53349-02
                                                                     250
                                                                           J MAG (RECOVERY)
M092A
                CDR
            82
                                                .10089
                          1.4201
                                     1.0725
                                                                           D-ST SLOPE (-30)
                                                                     262
M092A
            85
                CDR
                          1.4274
                                     1.1150
                                                 .10154
                                                                     265
                                                                           D-ST SLOPE (RECOVERY)
M092A
                CDR
           126
                          147.30
                                     151.50
                                                1.0488
                                                                     306
                                                                           WEIGHT
M092A
                CDR
           138
                          18.300
                                     T.2667
                                                .74207
                                                                           HOURS OF SLEEP
                                                                     318
M092A
           141
                CDR
                         56.000
                                     65.333
                                                2.3094
                                                                     321
                                                                           CLINICAL DBP
M092A
           159
                CDR
                         39.844
                                     61.250
                                                                           HEART RATE (-8)
SYSTOLIC BP (-8
                                                3.6915
                                                                     339
M092A
                CDR
           161
                         111.89
                                     86.417
                                                2.7242
                                                                     341
                                                                                         (-8)
M092A
           162
                CDR
                          109.54
                                     85.831
                                                2.1217
                                                                     342
                                                                           SYSTOLIC BP
                                                                                         (-16)
                                                                                   (-8)
M092A
           165
                CDR
                         82.259
                                     68.455
                                                2.8399
                                                                     345
                                                                           MEAN BP
M092A
                CDR
           166
                         80.317
                                     69.534
                                                1.7572
                                                                           MEAN BP
                                                                     346
                                                                                     (-16)
M092A
                                     26.943
                                                1.5479
           167
                CDR
                         44.446
                                                                           PULSE PRESS (-8)
                                                                     347
                CDR
M092A
           168
                         43.840
                                    24.444
                                                                           PULSE PRESS (P MAX EL (-30)
                                                3.8622
                                                             6
                                                                     348
                                                                                         (-16)
M092A
                SPT
            2
                         35.223
                                   -3.9423
                                                12.755
                                                                     182
M092A
           29
                SPT
                         24.921
                                     11.603
                                                3.3625
                                                                     209
                                                                           ORS MAX AZ (-50)
M092A
           41
                SPT
                         .95277-01 .57943-01
                                                .68988-02
                                                                     221
                                                                           ST-E AREA (CONTROL)
M092A
           42
                SPT
                         .83473-01
                                    .51708-01
                                                .44173-02
                                                            5
                                                                     222
                                                                           ST-E AREA (-30)
M092A
           43
                SPT
                         .75607-01
                                                43749-02
                                                            5
                                    .50013-01
                                                                     223
                                                                           ST-E AREA (-40)
M092A
           44
                SPT
                         .60667-01
                                    .42980-01
                                                .24438-02
                                                            5
                                                                     224
                                                                           ST-E AREA (-50)
M092A
           45
                SPT
                          .88697-01
                                    .57288~01
                                                .76538-02
                                                                     225
                                                                           ST-E AREA (RECOVERY)
M092A
           61
                SPT
                         13.290
                                    8.2651
                                                            5
                                                1.4822
                                                                     241
                                                                           ST MAX EL (CONTROL)
M092A
           65
                SPT
                         12.689
                                    7.5292
                                                1.5528
                                                            5
                                                                     245
                                                                           ST MAX EL (RECOVERY)
M092A
           66
                SPT
                         .10910
                                               ..63577-02
                                    .83178-01
                                                                    246
                                                                           J MAG (CONTROL)
M092A
           67
                SPT
                         .11494
                                     .90616-01
                                                .67007-02
                                                            5
                                                                    247
                                                                           J MAG (-30)
M092A
           82
                5PT
                         2.2200
                                    1.9001
                                                                          D-ST SLOPE (-30)
ORS-T SPATIAL ANGLE (CONTROL)
                                                .91920-01
                                                            5
                                                                    262
M092A
          10I
                SPT
                         25.290
                                    21.267
                                                .74471
                                                            5
                                                                    281
M092A
                SPT
          126
                         133.00
                                    136.40
                                                .41833
                                                            5
                                                                          WEIGHT
                                                                    306
M092A
          128
                SPT
                         12.750
                                    13.676
                                                .20888
                                                            5
                                                                    308
                                                                          R CALF CIRC
M092A
                SPT
          130
                         6504.0
                                    6906.3
                                                84.347
                                                                          R LEG VOLUME
                                                                    310
M092A
           47
                PLT
                         .59911-01
                                    .45822-01
                                                .31219-02
                                                            5
                                                                    227
                                                                          ST-E DEPTH (-30)
           48
M092A
                PLT
                         .70384-01
                                    .48458-01
                                                .60556-02
                                                                    228
                                                                          ST-E DEPTH (-40)
M073
           13
                CDR
                         44.800
                                    9.6667
                                                6.6840
                                                           15
                                                                          EPINEPHRINE (UG/TV)
                                                                     13
M073
           60
                COR
                         1.3220
                                    .28275
                                                .27381
                                                           16
                                                                     60
                                                                          11-OH-ETIOCHO (MG/TV)
M0.73
          125
                CDR
                         147.30
                                    151.26
                                                .62544
                                                                          WEIGHT (LBS)
                                                           17
                                                                    125
M073
          125
                5PT
                         133.00
                                    136.27
                                                89480
                                                                          WEIGHT (LBS)
                                                           15
                                                                    125
M073
                PLT
                         6.1000
                                    10.200
                                                1.0139
                                                           16
                                                                          URINE CA (MED/TV)
M073
                PLT
                         110.60
                                    62.793
                                                11.677
                                                           15
                                                                     14
                                                                          NOREPINEPHRIN (UG/TV)
                         39.000
M110
            6
                SPT
                                    41.375
                                                .75000
                                                            4
                                                                      6
                                                                          HCT (PCT)
M110
               SPT
                         1.6000
                                    .75000
                                                .17321
                                                            4
                                                                          RETIC (PCT)
M110
               5PT
                         69.800
                                    33.075
                                               8.0541
                                                                       8
                                                                          RETIC NO (THOU/CU MM)
```

SL.	-3	OCT	4, 1973	SLD* 277	JLN* 2	77	MD+ R+	9	
EXPT M110 M110 M110 M110	IMEAS 9 7 8 9	MAN SPT PLT PLT PLT	VALUE 1.1000 2.4000 121.70 2.0000	MEAN .57500 .87500 43.725 .87500	SD .15000 .18930 10.017 .25000	N 4 4 4	9 7 8 9	RETIC RETIC RETIC RETIC	(PCT) NO (THOU/CU MM)

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 5, 1973 SLD+ 278 JLN+ 278 MD+ R+ 10

*** ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ******	MMHG DEH POINT = ******* PART. PRES. OXYGEN	DEGC = 444444 MMHG	RELATIVE HUMIDITY = 444444 % PART. PRES. CO2 = 444444 MMHG		
*** MISSION ACTIVITIES	and the second of the second				
*********** CDR *******		 T - 4444444444444	****** PLT	4488884444444	
414 MEDICAL EXPERIMENTS/DTO			e de la companya de l		
*** ILLNESS/SYMPTOM/PROBLEM				$\mathcal{F} = \mathcal{F}$	
*** MEDICATION AND DOSAGE					
*** SLEEP DATA					
********* HOURS	******** HOURS		***** HOURS		
*** EXERCISE DATA			•		
UB ERG (MATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F1) HEIGHT (KILOGRAM)  66.90		20.00		4824484 484044 484444 484644 484644 48444 48444 48444 48444 97.80	
*** ANTHROPOMETRIC DATA				en e	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4444 4444	*******/******* *******/****** ******/****** ******/****** *******		**************************************	

	iL-3	OCT	5, 1973	SLD* 278	JLN* 27	8	MD* R+	10
EXPT	IMEAS	MAN	VALUE	MEAN	SD	Ń		
M073	13	CDR	37.000	9.6667	6.6840	15	13	EPINEPHRINE (UG/TV)
M073	81	CDR	2.3500	.20000	.11314	2	81	FREE OH-LYSINE (MG/TV)
M073	82	CDR	1.3700	.54500	.35355-01	2	82	FREE GABA (MG/TV)
M073	88	CDR	54.670	98.060	4.0729	2	88	FREE HISTIDINE (MG/TV)
M073	92	CDR	1085.2	1873.6	184.18	2	92	FREE CREATININ (MG/TV)
M073	95	CDR	11.520	19.315	2.2415	2 2	95	PHOSPHOSERINE (MG/TV)
M073	98	CDR	83.360	114.29	3.1183	2	98	UREA/1000 (MG/TV)
M073	100	CDR	3.7700	13.465	1.2657	2	100	FREE ASPART AC (MG/TV)
M073	115	CDR	14.490	14.340	.28284-01	2	115	CYSTATHIONINE (MG/TV)
M073	116	CDR	8.5100	10.755	.23335	2	116	FREE METHIONIN (MG/TV)
M073	117	CDR	6.9200	7.6600	.24042	2	217	FREE ISOLEUCIN (MG/TV)
M073	118	CDR	8.3500	9.9400	. 35 355	2	118	FREE LEUCINE (MG/TV)
M073	120	CDR	7.1400	4.7350	.33234	2	120	FREE PHENYLALA (MG/TV)
M073	125	CDR	147.50	151.26	.62544	17	125	WEIGHT (LBS)
M073	87	SPT	282.36	119.21	19.218	3	87	FREE 1-CH3-HIS (MG/TV)
M073	95	SPT	23.490	12.907	1.4854	3	95	PHOSPHOSERINE (MG/TV)
M073	100	SPT	7.2100	11.893	.80108	3	100	FREE ASPART AC (MG/TV)
M073	101	SPT	17.500	23.220	1.7416	3	101	FREE THREONINE (MG/TV)
M073	104	SPT	63.820	89.405	4.0800	2	104	FREE GLUTAMINE (MG/TV)
M073	107	SPT	3.2700	1.8100	.70000-01	3	107	FREE GLUT ACID (MG/TV)
M073	116	SPT	6.3600	16.313	2.8121	3	116	FREE METHIONIN (MG/TV)
M073	122	SPT	.86000	2.6467	.45004	3	122	B-NH2-I-BUTYR (MG/TV)
M073	125	SP"	133.50	136.27	.89480	15	1 2 5	WEIGHT (LBS)
M073	84	PLT	61.240	52.200	.43840	2	84	FREE ETOHAMINE (MG/TV)
M073	87	PLT	170.59	132.26	2.7153	2	87	FREE 1-CH3-HIS (MG/TV)
M073	88	PLT	92.430	70.975	6.5407	2	88	
m073	92	PLT	2934.0	2485.8	115.TT	2 2 2 2	92	FREE CREATININ (MG/TV)
M073	94	PLT	.20000	4.7750	.60104	2	94	FREE ARGININE (MG/TV)
M073	95	PLT	20.850	18.635	.20507	2	95	PHOSPHOSERINE (MG/TV)
M073	96	PLT	13.770	12.580	.15556	2	96	PO4-ETOH-AMINE (MG/TV)
M073	97	PLT	187.37	89.500	14.368	2	9 <i>7</i>	FREE TAURINE (MG/TV)
M073	100	PLT	6.3100	12.595	1.9870	2	100	FREE ASPART AC (MG/TV)
M073	102	PLT	48.010	41.625	.48789	2	102	FREE SERINE (MG/TV)
M073	107	PLT	3.2100	1.7600	98995-01	2	107	FREE GLUT ACID (MG/TV)
M073	110	PLT	49.940	34.520	1.0465	2	110	FREE ALANINE (MG/TV)
M073	111	PLT	6.7200	10.710	.60811	2	111	A-AMINOADIPTC (MG/TV)
M073	114	PLT	22.890	13.315	.75660	2	114	FREE CYSTIN/2 (MG/TV)
M073	115	PLT	23.830	12.310	1.7819	2	115	CYSTATHIONINE (MG/TV)
M073	122	PLT	2.5900	4.3800	46669	2	122	B-NH2-I-BUTYR (MG/TV)

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 6, 1973 SLD 279 JLN 279 MD+ R+ 11

*** ENVIRONMENTAL

AVG. TEMPERATURE = 4	I I I I I I I I I I I I I I I I I I I	TOTAL TRANSPORT			
AVG. AMBIENT PRESSU	SE = #44444 MMHG	DEW POINT = ******* PART. PRES. OXYGEN	DEGC	RELATIVE HUMIDIT PART. PRES. CO2	
*** HISSION ACTIVITY	IES				
*********** CDE	् वनस्थात्मस <b>र</b>	ererearerere Sp		*********	PLT **********
*** MEDICAL EXPERIME	NTS/DTO				
*** ILLNESS/SYMPTOM/	PROBLEM				
*** MEDICATION AND D	OSAGE				
*** SLEEP DATA	•				
******* HOURS		****** HOURS		********* HONE	
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C) WEIGHT (KILOGRAM)	444444 444444 444444 444444 444444 444444		*******  ******  ******  *****  *****  ****		####### ####### ###### ###### ######
*** ANTHROPOMETRIC D	ATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4545454 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 444465 44446 44446 44446 44446 44446 44446 44446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446 4446		*******/*******  *******/******  ******/*****  ******		*******/******************************

SI	L-3	OCT	6, 1973	SLD* 279	JLN+	279	MD# R+	11
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	•	
M073	13	CDR	42.700	9.6667	6.6840	15	13	EPINEPHRINE (UG/TV)
M073	125	CDR	148.00	151.26	.62544	1.7	125	WEIGHT (LB5)
M073	13	SPT	45.000	17.727	7.6071	15	13	EPINEPHRINE (UG/TV)
M073	13	PLT	44.700	18.020	7.0188	15	13	EPINEPHRINE (UG/TV)
M073	46	PLT	519.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)
M110	1	SPT	3.9900	4.4050	.12234	4	. 1	RBC (MILL/CU MM)
M110	2	SPT	12.000	13.475	.41932	4.	2	HB (G PCT)
71110	6	5PT	37.000	41.375	.75000	4	6	HCT (PCT)
M110	7	PLT	2.1000	.87500	.18930	4	7	RETIC (PCT)
M110	8	PLT	101.50	43.725	10.017	4	8	RETIC NO (THOU/CU MM)
M110	9	PLT	1.7000	.87500	.25000	4	9	RETIC INDEX

OCT 7, 1973 SLD* 280 JLN* 280 MD* R+ 12

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHC	RELATIVE HUMIDITY = ****** T PART. PRES. CO2 = ****** MHG
*** MISSION ACTIVITIES		THEST GOL - GOSTA MANAG
4444484444444 CDR 444444444444	esaccacceccec SPT accaccecce	444
*** MEDICAL EXPERIMENTS/DTO		ere annennennen bl.1 annennennenne
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	********** HOURS	**************************************
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)) WEIGHT (KILOGRAM)  ###################################	*******  *******  ******  ******  *****  ****	******  ******  ******  *****  *****  ****
*** ANTHROPOMETRIC DATA		67.gu
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CH) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	44 44544444444444444444444444444444444

	5L-3	OCT	٠,	1973	S	LD* 280	JLN*	280	3	MD+	R+	12
ΕXP	T IMEAS	MAN		VALUE		MEAN	SD		N			
M07:	3 44	CDR		1794.0		1526.9	48.980		17		44	DIET PHOSPHORUS (MG)
M073	3 48	CDR		3120.0		2140.6	322.86		17		48	WATER INTAKE (ML)
M073	84	CDR		20.050		40.280	6.5478		2		84	FREE ETCHAMINE (MG/TV)
M073	3 86	CDR		20.630		56.385	9.8924		2		86	FREE LYSINE (MG/TV)
M073		CDR		47.510		98.060	4.0729		2		88	FREE HISTIDINE (MG/TV)
M073		CDR		1077.0		1873.6	184.18		2		92	FREE CREATININ (MG/TV)
M073		CDR		192.97		114.29	3.1183		2		98	UREA/1000 (MG/TV)
M073	100	CDR		9.0700		13.465	1.2657		2 2 2 2	1	00	FREE ASPART AC (MG/TV)
M07;	3 114	CDR		12.450		8.9550	1.1102		2	1	14	FREE CYSTIN/2 (MG/TV)
M073	115	CDR		15.870		14.340	.28284-	01	2	1	15	CYSTATHIONINE (MG/TV)
11073		CDR		9.3100		10.755	.23335	1	2	` 1	16	FREE METHIONIN (MG/TV)
M073	117	CDR		6.5300		7.6600	.24042		2	1	17	FREE ISOLEUCIN (MG/TV)
M073	120	CDR		8.3000		4.7350	.33234		2	1	20	FREE PHENYLALA (MG/TV)
M073	125	CDR		147.80		151.26	.62544		17	1	25	WEIGHT (LBS)
M073	41	SPT		3251.0		2687.6	186.05		15		41	DIET CALORIES (KCAL)
M073	5-6	SPT		1.9520		.27513	.28214		15		56	DEHYDROEPIANO (MG/TV)
M073	82	SPT		1.1900		.20667·	.18448		3		82	FREE GABA (MG/TV)
M073	83	5PT		4.7200		2.5000	.35679		3		83	FREE ORNITHINE (MG/TV)
M073	95	SPT		21.890		12.907	1.4854		3		95	PHOSPHOSERINE (MG/TV)
M073	107	SPT		1.5100		1.8100	.70000-	01	3		07	FREE GLUT ACID (MG/TV)
M073	116	SPT		4.9800		16.313	2.8121		3		16	FREE METHIONIN (MG/TV)
M073		SPT		3.1000		6.5700	.69282		3 .		17	FREE ISOLEUCIN (MG/TV)
M073		SPT		14.170		6.8767	1.9169		3	1	20.	FREE PHENYLALA (MG/TV)
M073				5.4000		10.200	1.0139		16		7	URINE CA (MEQ/TV)
M073	83	PLT		4.5900		1.0500	.16971		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		83	FREE ORNITHINE (MG/TV)
M073		PLT		251.19		132.26	2.7153		2		87	FREE 1-CH3-HIS (MG/TV)
M073		PLT		21.620		18.635	.20507		2	•	95	PHOSPHOSERINE (MG/TV)
M073		PLT		13.290		12.580	.15556		2		96	PO4-ETOH-AMINE (MG/TV)
- M073	97		-	135.40		89.500	14.368		2		97	FREE TAURINE (MG/TV)
M073	101	PLT		24.590		18.010	1.5981		2		01	FREE THREONINE (MG/TV)
M073		PLT		58.060		41.625	.48789		2		02	FREE SERINE (MG/TV)
M073		PLT		155.12		74.030	18.752		2		04	FREE GLUTAMINE (MG/TV)
M073		PLT		5.0100		1.7600	.98995-	01,			07	FREE GLUT ACID (MG/TV)
M073		PLT		43.380		34.520	1.0465		2		10	FREE ALANINE (MG/TV)
M073		PLT		8.5000		5.9250	.36062		- 2		13	FREE VALINE (MG/TV)
M073		PLT		16.540		13.315	.75660		2		14	FREE CYSTIN/2 (MG/TV)
M073		PLT		23.090		7.7200	1.4425		2		20	FREE PHENYLALA (MG/TV)
M073	122	PLT		8.7800		4.3800	.46669		2	1	22	B-NH2-I-BUTYR (MG/TV)

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 8, 1973 SLD* 281 JLN* 281 MD* R+ 13

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. DXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
esererreeseer CDR sererreeseere	************	**************************************
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********* HOURS	********* HOURS	********* HOURS
*** EXERCISE DATA		No.
UB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  4444444 67.10	444484 ********************************	####### ####### ####### ####### ###### ####
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	स्वत्रम्बद्धाः स्वयः स्	444444 444444 4444444 4444444 444444

SL	3	OCT	8, 1973	5LD+ 281	JLN+ 2	281	MD+ R+	13
EXPT	IMEAS	MAN	VALÚE	MEAN	SD	N		. *
M073	125	CDR	148.00	151.26	.62544	17	125	WEIGHT (LBS)
M0.73	128	CDR	8.1000	11.130	.87905	20	128	URINE NITROGEN (G)
M073	127	SPT	21.500	17.995	1.0531	. 20	127	DIET NITROGEN (G)
M073	129	SPT	4.5000	1.6450	.92137	20	129	FECAL NITROGEN (G)
M073	7	PLT	6.6000	10.200	1.0139	16	7	URINE CA (MEG/TV)
M073	45	PLT	242.00	315.37	23.855	16	45	DIET SODIUM (MG)
M073	48	PLT	5902.0	3244.6	767.25	16	48	WATER INTAKE (ML)

OCT 9, 1973 SLD+ 282 JLN+ 282 MD+ R+ 14

*** ENVIRONMENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	****** DEGC RE =	DEW POINT = ******* PART. PRES. OXYGEN	DEGC = 4444444 MMHC	RELATIVE HUMIDITY	= ****** %
*** MISSION ACTIVIT	IES		11110	PART. PRES. COZ =	****** MMHG
				4.	•
4444444444444 CD	R TETTETETETET	************	T - 4434444444		
*** MEDICAL EXPERIM	ENTE/OTO	5r	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	daterateres bi	
TESTONE EXPENSE	CNIS/DIO	•			
*** ILLNESS/SYMPTOM	/PROBLEM				
*** MEDICATION AND I	DOSAGE				
*** SLEEP DATA					
******* HOURS		********* HOURS			
*** EXERCISE DATA		NOONS		********** HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (*1) WEIGHT (KILOGRAM)	*******  ******  ******  *****  *****  ****		4444444 444444 444444 444444 444444 4444		*******  ******  ******  ******  ******
*** ANTHROPOMETRIC D	ATA	:			000
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************		**************************************		************  *******/*******  ******/******

SI	L-3	OCT	9, 1973	SLD* 282	JLN+	282	MD* R+	14
EXPT	IMEAS	MAN	VALU	E MEAN	SD	N		
M073	125	CDR	148.0	0 151.26	.62544	17	125	WEIGHT (LBS)
M073	13	SPT	45.80		7.6071	15	13	EPINEPHRINE (UG/TV)
M073	25	SPT	9.000	0 9.7500	19149	- 4	25	BLOOD CA (MG/L)
M073	28	SPT	6.400	0 7.0750	.18930	4	28	TOTAL PLASMA PROT (G()
M073	37	SPT	26.00	0 15.500	1.7321	4	37	INSULIN (UU/ML)
7073	48	SPT	4132.		314.80	15	48	WATER INTAKE (ML)
M073	14	PLT	180.1		11.677	15	14	NOREPINEPHRIN (UG/TV)
M073	21	PLT	140.0	0 147.75	1.8930	*4	21	BLOOD NA (MED/L)
M073	. 29	PLT	16.00		.64550	. 4	29	PARATHORMONE (PG/ML)
M073	37	PLT	28.00		2.9861	14	37	INSULIN (UU/ML)
M073	39	PLT.	132.3	0 48.650	21.229	4	39	ACTH (PG/ML)
MIIO	31	CDR	42.00		1.4142	4	31	LIPO A1 (PCT)
M110	37	CDR	34.00	0 28.000	1.4142	4	37	LDH 1 (PCT)
M110	146	CDR	100.0	0 99.537	.28723-	01 4	146	SPG9 (PCT)
MIIO	1	SPT	3.8600	0 4.4050	.12234	4	1	RBC (MILL/CU MM)
M110	2	SPT	11.600		-41932	4	2	HB (G PCT)
MIIO	- 6	SPT	35.500		.75000	4	- 6	HCT (PCT)
M110	7	SPT	2.1000	75000	.17321	ц	Ť	RETIC (PCT)
M110	8	SPT	81.100	33.075	8.0541	4	8	RETIC NO (THOU/CU MM)
M110	9	5PT	1.1000	.57500	.15000	4	ğ	RETIC INDEX
M110	25	SPT	6.4000	7.0750	.18930	Ą	25	TSP (G PCT)
M110	26	5PT	3.7000	4.4500	.23805	ц	26	ALB (G PCT)
M110	7	PLT	2.7000	.87500	.18930	- 4	7	RETIC (PCT)
M110	8	PLT	126.10	43.725	10.017	4	8	RETIC NO (THOU/CU MM)
M110		PLT	2.0000	87500	.25000	4	9	RETIC INDEX
MIIC	22	PLT	4.0000		.50000	4	22	EO (PCT)
MIIOA	36	SPT	6.7000	5.6750	.26300	4	216	URIC ACID (MG/DL)
M110A	38	SPT	8.8000		.12910	4	218	CA (MG/DL)
MIIOA	47	SPT	136.00		.95743	4	227	NA (MEQ/L)
M110A	49	SPT	109.00		1.2910	4	229	CL (MEQ/L)
MIIOA	49	PLT	10.700	103.75	1.8930	4	229	CL (MEG/L)

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT
OCT 10, 1973 SLD+ 283 JLN+ 283 MD+ R+ 15

*** ENVIRONMENTAL		e e e e e e e e e e e e e e e e e e e					
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	TTGC = TTGC HHHG	DEH POINT = ****** PART. PRES. OXYGEN	* DEGC = ****** MMHG	RELATIVE PART. PI	RELATIVE HUMIDITY = 444444 X PART. PRES. CO2 = 444444 MMHG		
*** MISSION ACTIVIT	IES						
gatteathannant. CD!	R. effettettettette	144541014024614 S	भू करवस्तरसद्धनस्थात् । भू	****	ITERETTE PLT	444441144444	
*** NEDICAL EXPERIM	ENTS/DTO						
111 ILLNESS/SYMPTOM	PROBLEM						
*** MEDICATION AND I	DOSAGE					·	
			•				
*** SLEEP DATA	*	Esstatates HOURS					
*** EXERCISE DATA		HUUKS		33161461	*** HOURS		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F)	643944 494444 494444 494444 494444 494444 494444 494444 494444 494444 494444 494444		0 6 6 9 6 9 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44444 44444 44444 44444 44444 44444 4444	
*** ANTHROPOMETRIC D	ATA		e de la companya de				
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RT/LT ARM (CH) RT/LT ARM YOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		4154644/1661444 4244444/14444 444444/16664 444444/16668 444444/16668 444444/16668		4.6 4.6 4.6 4.6	144438/+44744 144434/+344444 144434 144444/+44444 144444/+44444 144444/+4444	

SI	3	OCT	10,	1973	SLD* 283	JLN≠ 2	283	MD+ R+	15	
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		•	
M073	125	CDR		148.50	151.26	.62544	17	125	WEIGHT (LBS)	
M073	14	SPT	٠.	89.700	54.173	9.4867	15	14	NOREPINEPHRIN (UG/TV	)
M073	123	SPT		12.600	3.1524	2.9250	21	123	FECAL NA (MEQ)	
M073	128	SPT		19.900	12.925	1.2973	20	128	URINE NITROGEN (G)	
M073	14	PLT		120.50	62.793	11.677	15	14	NOREPINEPHRIN (UG/TV	)

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 11. 1973 SLD 284 JLN 284 MD R+ 16

*** ENVIRONMENTAL

AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** I PART. PRES. CO2 = ****** MMHG
*** HISSION ACTIVITIES		
erersesereeere CDR eserceeereer	4444444444444 SPT 44444444444	44444444444444444444444444444444444444
MEDICAL EXPERIMENTS/DTO		$\{ \lambda_{ij} \in \mathcal{M}_{\mathcal{F}_{ij}} \mid \lambda_{ij} \in \mathcal{F}_{ij} \mid \lambda_{ij} \in \mathcal{F}_{ij} \}$
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** HOURS	****** HOURS	******* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS)	444224 445424 446444 466444 466446 466446 466446 486446 486446	कहर्यक्ष स्वत्रहरूम स्वत्रहरूम स्वत्रहरूम स्वत्रहरूम स्वर्यक्ष स्वर्यक्ष स्वर्यक्ष स्वर्यक्ष
WEIGHT (KILOGRAM) 67.60	61.10	88.70
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	424641/444444 424444/444444 424444/444444 424444/444444 424444/444444 424444/444444	4414424/4444444444444444444444444444444

The color of the	SL-	-3	OCT	11,	1973	SLD* 284	JLN∓ 28	B.4		MD+ R+	16
MITI	EXPT	IMEAS	PIAN		VALUE	MEAN	SD		N		
M171	M171	26	CDR		114.20	99.564	4.4614		7	26	SBP-REST (MM HG)
M171	M171	44	CDR		13.080	12.105	.27577		2		
M171	M171	56				12.381	.39336				
M171	M171	58	CDR		12.500	11.083	.34632		2	58	CO ' 140 HR
M171	M171	77	CDR		13.568	15.365	.80188-01	ì		77	
M171		122			35.607		.93705				
M171		123			.85342		.30778-01	1		123	
MIT1									-		
M171									-		
M171   52 SPT   1.8680   2.2316   5.5112-01   7   51 V01											
M171 52 SPT 16.353 1.8185 .43065-01 7 52 V02 '140 HR M171 92 SPT 79.143 91.460 3.4322 3 92 STROKE VOL-LEV 1 CC M171 134 SPT 76.078 45.745 8.9956 4 134 HR/V02 50-75 M171 151 SPT 22.718 8.1017 1.5785 2 151 HR/CO 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 151 HR/CO 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 151 HR/CO 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 154 CC/V02 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 154 CC/V02 25-50 M172 10 CDR 50.391 59.289 1.9467 6 11 DIASTOLIC BP (CONTROL) M092 12 CDR 48.458 61.156 1.4449 6 12 DIASTOLIC BP (CONTROL) M092 13 CDR 50.473 61.797 1.7113 6 13 DIASTOLIC BP (CONTROL) M092 16 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (CONTROL) M092 16 CDR 61.535 68.312 2.1996 6 16 MEAN BP (CONTROL) M092 17 CDR 59.413 69.101 1.1432 6 17 MEAN BP (-30) M092 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40) M092 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40) M092 20 CDR 60.184 70.216 1.9029 6 20 MEAN BP (RECOVERY) M092 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-30) M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40) M092 25 CDR 32.460 2.0600 .35088 6 28 PLVC EDP (-40) M092 17 SPT -20000-01 .87500-02 .54466-02 5 173 P MAX MAG (-40) M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-40) M092 175 SPT -36.535 -28.462 2.4890 5 178 P MAX MAG (-40) M092 177 SPT -44.009 -30.3350 3.7028 5 179 P MAX MAG (-50) M092 178 SPT .36.535 -28.462 2.4890 5 178 P MAX MAG (-50) M092 179 SPT -41.009 -30.3350 3.7028 5 179 P MAX MAG (-50) M092 179 SPT -41.009 -30.350 3.7028 5 179 P MAX MAG (-50) M092 179 SPT -42.009 -30.350 3.7028 5 179 P MAX MAG (-50) M092 179 SPT -42.009 -30.350 3.7028 5 179 P MAX MAG (-50) M092 179 SPT -42.009 -30.350 3.7028 5 179 P MAX MAG (-50) M092 179 SPT -42.009 -30.350 3.7025 3.1679 4 29 PLVC EDP (-40) M092 179 SPT -42.009 -30.350 3.7028 5 179 P MAX MAG (-50) M092 28 PLT 3.7000 2.5500 3.3548 5 28 PLVC ED											
M171 67 SPT 16.353 12.817 85683 3 67 AV02 / 2 L V02 M171 134 SPT 76.078 45.745 8.9956 4 134 HR/V02 50-75 M171 134 SPT 76.078 45.745 8.9956 4 134 HR/V02 50-75 M171 151 SPT 22.718 8.1017 1.5765 2 151 HR/C0 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 154 C0/V02 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 154 C0/V02 25-50 M171 157 SPT 2.7788 6.5863 .41659 2 154 C0/V02 25-50 M171 157 SPT 2.7788 6.5863 .41659 2 154 C0/V02 25-50 M171 158 SPT 2.7788 6.5863 .41659 2 154 C0/V02 25-50 M171 159 SPT 2.7788 6.5863 .41659 2 154 C0/V02 25-50 M171 1 CDR 50.391 59.289 1.9467 6 11 DIASTOLIC BP (CONTROL) M171 1 CDR 50.391 59.289 1.9467 6 12 DIASTOLIC BP (F-40) M171 1 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (F-40) M171 1 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (RECOVERY) M171 1 CDR 59.413 69.101 1.1432 6 17 MEAN BP (CONTROL) M172 18 CDR 61.15 69.443 1.5931 6 18 MEAN BP (CONTROL) M172 18 CDR 60.184 70.216 1.9029 6 20 MEAN BP (RECOVERY) M172 1 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M172 2 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (CONTROL) M172 2 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (CONTROL) M173 1 CDR 11.750 2.0600 35088 6 22 PULSE PRESSURE (CONTROL) M174 1 CDR 11.750 2.0600 35088 6 22 PULSE PRESSURE (CONTROL) M175 2 CDR 3.447 8.503 2.0742 6 27 PULSE PRESSURE (CONTROL) M175 2 CDR 3.440 2.0600 35088 6 22 PULSE PRESSURE (CONTROL) M175 2 CDR 3.440 3.840 2.0500 4 111 PLVC/LBNP 8-16 M175 2 CDR 3.740 2.0600 35088 6 2 PUC COP (-30) M175 SPT -20000-01 37650-02 54466-02 5 110 PLVC/LBNP 16-30 M179 2 110 CDR 1.1750 6.2187-01 .99402-02 4 111 PLVC/LBNP 8-16 M175 SPT -30.000-01 1.856 2.8916 5 24 PULSE PRESSURE (-50) M176 SPT -30.000-01 1.8550-02 .54466-02 5 110 PLVC/LBNP 0-8 M175 SPT -36.535 -28.462 2.4890 5 173 P MAX MAG (-90) M176 SPT -30.000-01 1.856 2.8916 5 24 PULSE PRESSURE (-50) M177 SPT -30.000 -3.500 3.3528 5 28 PLVC COP (-40) M177 SPT -30.000 -3.500 3.3528 5 28 PLVC COP (-40) M177 SPT -30.000 -3.500 3.3528 5 28 PLVC COP (-40) M177 SPT -44.009 -30.350 3.7028 5 173 P MAX MAG (-50) M177 SPT -44.009 -30.350 3.7											
M171 92 SFT 79.143 91.4460 3.4322 3 92 STROKE VOL-LEV 1 CC M171 134 SFT 76.078 45.745 8.9956 4 134 HR/VO2 50-75 M171 151 SFT 22.718 8.1017 1.5785 2 151 HR/CD 25-50 M171 154 SFT 2.7788 6.5863 .41659 2 154 CO/VO2 25-50 M171 154 SFT 2.7788 6.5863 .41659 2 154 CO/VO2 25-50 M172 15 CDR 50.391 59.289 1.9467 6 11 DIASTOLIC BP (CONTROL) M173 CDR 50.473 61.797 1.7113 6 13 DIASTOLIC BP (CONTROL) M174 CDR 48.456 61.156 1.4449 6 12 DIASTOLIC BP (-30) M175 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (-40) M177 M178 CDR 50.473 61.797 1.7113 6 13 DIASTOLIC BP (-40) M178 M178 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (RECOVERY) M179 M179 M179 M179 M179 M179 M179 M179								1			
M171 134 SPT 76.078 45.745 8.9956 4 134 HR/VO2 50-75 M171 151 SPT 22.718 8.1017 1.5785 2 151 HR/C0 25-50 M171 154 SPT 2.7788 6.5863 .41657 2 154 CO/VO2 25-50 M171 154 SPT 2.7788 6.5863 .41657 2 154 CO/VO2 25-50 M171 154 SPT 2.7788 6.5863 .41657 2 154 CO/VO2 25-50 M171 154 SPT 2.7788 6.5863 .41657 2 154 CO/VO2 25-50 M171 154 SPT 2.7788 6.5863 .41657 2 154 CO/VO2 25-50 M171 154 SPT 2.7788 6.5863 .41657 2 154 CO/VO2 25-50 M171 154 SPT 3.091 59.289 1.9467 6 11 DIASTOLIC BP (CONTROL) M171 154 SPT 3.091 59.289 1.9467 6 11 DIASTOLIC BP (-40) M172 13 C9R 50.473 61.797 1.7113 6 13 DIASTOLIC BP (-40) M172 16 CDR 41.535 68.312 2.1996 6 16 MEAN BP (CONTROL) M172 17 CDR 59.413 69.101 1.1432 6 17 MEAN BP (-30) M172 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-30) M172 20 CDR 60.184 70.216 1.9029 6 20 MEAN BP (HECOVERY) M172 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M172 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (CONTROL) M172 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-30) M172 24 CDR 3.24100 1.3667 .24889 6 22 PULSE PRESSURE (-40) M173 SPT 3.0641 .1750 .62187-01 .97462-02 4 112 PUC/LBNP 8-16 M173 SPT .20641 .14032 .95391-02 5 173 PMAX MAG (-40) M174 SPT .20641 .14032 .95391-02 5 173 PMAX MAG (-40) M174 SPT .24198 .15611 .14797-01 5 174 PMAX MAG (-40) M175 177 SPT -44.009 -30.350 3.7028 5 179 PMAX MAG (-40) M175 177 SPT -44.009 -30.350 3.7028 5 179 PMAX MAG (-50) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-50) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-50) M175 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-50) M175 28 PLT								- :			
M171 151 SPT 22.718 8.1017 1.5785 2 151 HR/CO 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 154 COV/VOZ 25-50 M171 154 SPT 2.7788 6.5863 .41659 2 154 COV/VOZ 25-50 M171 1574 SPT 2.7788 6.5863 .41659 2 154 COV/VOZ 25-50 M172 11 CDR 50.391 59.289 1.9467 6 11 DIASTOLIC BP (CONTROL) M172 12 CDR 48.456 61.156 1.4449 6 12 DIASTOLIC BP (-30) M173 13 CDR 50.473 61.771 1.7113 6 13 DIASTOLIC BP (-40) M172 15 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (-RECOVERY) M172 16 CDR 61.535 68.312 2.1996 6 16 MEAN BP (CONTROL) M172 17 CDR 59.413 69.101 1.1432 6 17 MEAN BP (-30) M173 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-30) M174 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40) M175 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40) M175 18 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M175 18 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M175 18 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-30) M175 19 CDR 3.447 28.503 2.0742 6 23 PULSE PRESSURE (-40) M175 19 CDR 3.2400 2.0600 35088 6 28 PUVC EOP (-40) M175 11 CDR 1.1750 62187-01 95408-02 4 111 PLVC/LBNP 8-16 M175 17 SPT -20000-01 .87500-02 .54486-02 4 112 PLVC/LBNP 16-30 M175 17 SPT -20000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 16-30 M175 17 SPT -36.535 -28.462 2.4890 5 173 PMAX MAG (-40) M175 17 SPT -36.535 -38.462 2.4890 5 174 PMAX MAG (-40) M175 17 SPT -34.09 -30.350 3.7028 5 179 PMAX MAG (-50) M177 18 SPT -34.00 2.5500 3.37028 5 179 PMAX MAG (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-40) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -34.00 3.7025 3.31679 4 29 PLVC EOP (-50) M177 18 SPT -36.535 -38.862 3.3337 6 187 GRS-E CIRC (-30) M177 18 SPT -36.535 -38.862											
M171											
M092 11 CDR 50.391 59.289 1.9467 6 11 DIASTOLIC BP (CONTROL) M092 12 CDR 48.458 61.156 1.4449 6 12 DIASTOLIC BP (-30) M092 15 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (-40) M092 15 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (ECOVERY) M092 16 CDR 61.535 68.312 2.1996 6 16 MEAN BP (CONTROL) M092 17 CDR 59.413 69.101 1.1432 6 17 MEAN BP (-30) M092 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40) M092 10 CDR 60.184 70.216 1.9029 6 20 MEAN BP (RECOVERY) M092 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (CONTROL) M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-30) M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (-40) M092 27 CDR 2.4100 1.3667 2.4889 6 27 PUC EDP (-30) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 6-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 173 SPT .20641 .14032 .95391-02 5 110 PLVC/LBNP 16-30 M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-40) M092 177 SPT .2000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8 M092 178 SPT .36.535 -28.462 2.4890 5 178 P MAX AT (-40) M092 179 SPT .44.009 .30.350 3.7028 5 179 P MAX AT (-40) M092 179 SPT .44.009 .30.350 3.7028 5 179 P MAX AT (-40) M092 29 PLT 4.7200 3.7025 3.8692 13337 6 187 QRS-E CIRC (-30) M092 A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 7 CDR 4.3265 3.8682 .13337 6 189 QRS-E CIRC (-50) M092 A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50)											
M092 12 CDR											
M092 13 CDR 50.473 61.797 1.7113 6 13 DIASTOLIC BP (-40) M092 15 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (RECOVERY) M092 16 CDR 61.535 68.312 2.1996 6 16 MEAN BP (CONTROL) M092 17 CDR 59.413 69.101 1.1432 6 17 MEAN BP (-30) M092 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40) M092 20 CDR 60.184 70.216 1.9029 6 20 MEAN BP (RECOVERY) M092 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-40) M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40) M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (-40) M092 27 CDR 2.4100 1.3667 24889 6 27 PLVC EOP (-30) M092 28 CDR 3.2400 2.0600 3508B 6 28 PLVC EOP (-40) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 5 110 PLVC/LBNP 8-16 M092 110 SPT20000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8 M092 173 SPT .20641 .14032 .95391-02 5 173 PMAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 PMAX MAG (-50) M092 178 SPT -36.535 -28.462 2.4890 5 178 PMAX AZ (-40) M092 179 SPT -44.009 -30.350 3.7028 5 179 PMAX MAG (-50) M092 179 SPT -44.009 -30.350 3.7028 5 179 PMAX AZ (-50) M092 29 PLT 4.7200 3.7025 31679 4 29 PLVC EOP (-30) M092 175 SPT -44.009 -30.350 3.7028 5 179 PMAX AZ (-50) M092 29 PLT 4.7200 3.7025 31679 4 29 PLVC EOP (-50) M092 29 PLT 4.7200 3.7025 31679 4 29 PLVC EOP (-50) M092 29 PLT 4.7200 3.7025 31679 4 29 PLVC EOP (-50) M092 3 CDR 4.265 3.8682 13337 6 187 GRS-E CIRC (-50) M092 4 CDR 4.5629 4.0856 1.2409 6 190 GRS-E CIRC (-50) M092 7 CDR 4.5629 4.0856 1.2409 6 190 GRS-E CIRC (-50) M092 10 CDR 4.5629 4.0856 1.2409 6 190 GRS-E CIRC (-50) M092 11 CDR 1.1095 8.88003 4.6560-01 6 191 GRS-E AREA (CONTROL)									_		
M092 15 CDR 47.035 60.716 1.8275 6 15 DIASTOLIC BP (RECOVERY) M092 16 CDR 61.535 68.312 2.1996 6 16 MEAN BP (CONTROL) M092 17 CDR 59.413 69.101 1.1432 6 17 MEAN BP (-30) M092 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40) M092 20 CDR 60.184 70.216 1.9029 6 20 MEAN BP (RECOVERY) M092 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-30) M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40) M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (-40) M092 27 CDR 2.4100 1.3667 24889 6 27 PLVC EOP (-30) M092 28 CDR 3.2400 2.0600 .35088 6 28 PLVC EOP (-40) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 173 SPT .20641 14/032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-50) M092 177 SPT -44.009 -30.350 3.7028 5 179 P MAX MAG (-50) M092 24 PLT 3.7000 2.55500 .33548 5 28 PLVC EOP (-40) M092 27 CDR 4.3265 3.8682 .13337 6 187 PMAX AZ (-40) M092 28 PLT 3.7000 2.55500 .33548 5 28 PLVC EOP (-40) M092 A CDR 4.3265 3.8682 .13337 6 187 PMAX AZ (-50) M092 A CDR 4.3265 3.8682 .13337 6 187 PMAX PLY COP (-50) M092 A CDR 4.3265 3.8682 .13337 6 187 PMAX PLY COP (-50) M092 A CDR 4.3265 3.8431 .77698-01 6 189 QRS-E CIRC (-40) M092 A CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-40) M092 A CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50) M092 A CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50) M092 A CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50) M092 A CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50) M092 A CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50)											
M092 16 CDR 61.535 68.312 2.1996 6 16 MEAN BP (CONTROL)  M092 17 CDR 59.413 69.101 1.1432 6 17 MEAN BP (-40)  M092 18 CDR 61.115 69.443 1.5931 6 18 MEAN BP (-40)  M092 20 CDR 60.184 70.216 1.9029 6 20 MEAN BP (RECOVERY)  M092 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL)  M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-30)  M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40)  M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (-40)  M092 27 CDR 2.4100 1.3667 .24869 6 27 PLVC EOP (-40)  M092 28 CDR 3.2400 2.0600 .35088 6 28 PLVC EOP (-40)  M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16  M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30  M092 173 SPT .20641 .14032 .95391-02 5 173 PMAX MAG (-40)  M092 174 SPT .22641 .14032 .95391-02 5 173 PMAX MAG (-50)  M092 175 SPT -44.009 -30.350 3.7028 5 179 PMAX MAG (-50)  M092 177 SPT -44.009 -30.350 3.7028 5 179 PMAX MAG (-50)  M092 24 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40)  M092 27 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-50)  M092 A CDR 4.3265 3.8431 .77698-01 6 189 QRS-E CIRC (-60)  M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-60)  M092A 11 CDR 1.0337 .80500 .53625-01 6 192 QRS-E CIRC (-70)											
M092									- 1		
M092		_									
M092 20 CDR 60.184 70.216 1.9029 6 20 MEAN BP (RECOVERY) M092 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-30) M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40) M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (RECOVERY) M092 27 CDR 2.4100 1.3667 .24889 6 27 PLVC EOP (-30) M092 28 CDR 3.2400 2.0600 .35088 6 28 PLVC EOP (-40) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 110 SPT -200000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 16-30 M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-50) M092 177 SPT -36.535 -28.462 2.4890 5 178 P MAX AZ (-40) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-40) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 29 PLT 4.7200 3.7025 33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 33548 5 28 PLVC EOP (-40) M092 175 PLT .24746 -1.2155 3.7527 4 115 HR/PLVC 0-30 M092 A 7 CDR 4.3265 3.8682 13337 6 187 QRS-E CIRC (-50) M092A 7 CDR 4.3265 3.8682 13337 6 187 QRS-E CIRC (-50) M092A 9 CDR 4.2169 3.7951 11311 6 188 QRS-E CIRC (-40) M092A 10 CDR 4.5629 4.0856 12409 6 190 QRS-E CIRC (-50) M092A 11 CDR 1.1095 8.8003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0037 8.80500 .53625-01 6 192 QRS-E AREA (CONTROL)											
M092 21 CDR 33.433 27.068 1.5621 6 21 PULSE PRESSURE (CONTROL) M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-30) M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40) M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (RECOVERY) M092 27 CDR 2.4100 1.3667 .24889 6 27 PLVC EOP (-30) M092 28 CDR 3.2400 2.0600 .3508B 6 28 PLVC EOP (-40) M092 111 CDR .11750 .62187-01 .94648-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 110 SPT20000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8 M092 173 SPT .2641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-40) M092 178 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-50) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 A CDR 4.2169 3.7951 .11311 6 188 GRS-E CIRC (-30) M092A 9 CDR 4.2169 3.7951 .11311 6 188 GRS-E CIRC (-50) M092A 9 CDR 4.2169 3.7951 .11311 6 188 GRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 GRS-E CIRC (RECOVERY) M092A 11 CDR 1.0337 .80500 .53625-01 6 191 GRS-E AREA (-30)											
M092 22 CDR 32.865 23.835 2.7835 6 22 PULSE PRESSURE (-30) M092 25 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40) M092 27 CDR 2.4100 1.3667 .24889 6 27 PLVC EOP (-30) M092 28 CDR 3.2400 2.0600 .35088 6 28 PLVC EOP (-40) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 110 SPT20000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 16-30 M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-40) M092 178 SPT -36.535 -28.462 2.4890 5 178 P MAX MAG (-50) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 15 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092 A 7 CDR 4.3265 3.8682 1.3337 6 187 QRS-E CIRC (-30) M092A 7 CDR 4.3265 3.8682 1.3337 6 187 QRS-E CIRC (-40) M092A 9 CDR 4.3265 3.8682 1.3337 6 189 QRS-E CIRC (-60) M092A 10 CDR 4.5269 4.0856 1.2409 6 190 QRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E CIRC (RECOVERY) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)							-				
M092 23 CDR 31.927 22.939 2.4514 6 23 PULSE PRESSURE (-40) M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (RECOVERY) M092 27 CDR 39.440 1.3667 .24889 6 27 PUVC EOP (-30) M092 28 CDR 3.2400 2.0600 .35088 6 28 PLVC EOP (-40) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 110 SPT -20000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8 M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-40) M092 178 SPT -36.535 -28.462 2.4890 5 178 P MAX AZ (-40) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-40) M092 15 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 17 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)	–								-		
M092 25 CDR 39.447 28.503 2.0742 6 25 PULSE PRESSURE (RECOVERY) M092 27 CDR 2.4100 1.3667 .24889 6 27 PLVC EOP (-30) M092 28 CDR 3.2400 2.0600 .35088 6 28 PLVC EOP (-40) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 110 SPT20000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8 M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-50) M092 178 SPT -36.535 -28.462 2.4890 5 178 P MAX AZ (-50) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)											
M092 28 CDR 3.2400 2.0600 .35088 6 28 PLVC EOP (-30) M092 111 CDR .11750 .62187-01 .95402-02 4 111 PLVC/LBNP 8-16 M092 112 CDR .10786 .57321-01 .94648-02 4 112 PLVC/LBNP 16-30 M092 110 SPT20000-01 .87500-02 .54486-02 5 110 PLVC/LBNP 0-8 M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-50) M092 178 SPT -36.535 -28.462 2.4890 5 178 P MAX AZ (-40) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 9 CDR 4.2169 3.7951 .11311 6 188 QRS-E CIRC (-40) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (-50) M092A 11 CDR 1.095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)									-		
M092											
M092 111 CDR											
M092 112 CDR								,			
M092 173 SPT											
M092 173 SPT .20641 .14032 .95391-02 5 173 P MAX MAG (-40) M092 174 SPT .24198 .15611 .14797-01 5 174 P MAX MAG (-50) M092 178 SPT -36.535 -28.462 2.4890 5 178 P MAX AZ (-40) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 8 SCR 4.2169 3.7951 .11311 6 188 QRS-E CIRC (-40) M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-40) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (CONTROL)											
M092 174 SPT											
M092 178 SPT -36.535 -28.462 2.4890 5 178 P MAX AZ (-40) M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 8 CDR 4.2169 3.7951 .11311 6 188 QRS-E CIRC (-40) M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)											
M092 179 SPT -44.009 -30.350 3.7028 5 179 P MAX AZ (-50) M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 8 CDR 4.2169 3.7951 .11311 6 188 QRS-E CIRC (-40) M092A 9 CDR 5.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)				٠.				•	5		
M092 24 PLT 50.901 41.856 2.8916 5 24 PULSE PRESSURE (-50) M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 8 CDR 4.2169 3.7951 .11311 6 188 QRS-E CIRC (-40) M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)											
M092 28 PLT 3.7000 2.5500 .33548 5 28 PLVC EOP (-40) M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EOP (-50) M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30 M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30) M092A 8 CDR 4.2169 3.7951 .11311 6 188 QRS-E CIRC (-40) M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)									ŕ		
M092 29 PLT 4.7200 3.7025 .31679 4 29 PLVC EDP (-50)  M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30  M092A 7 CDR 4.3265 3.8682 .13337 6 187 QRS-E CIRC (-30)  M092A 8 SCR 4.2169 3.7951 .11311 6 188 QRS-E CIRC (-40)  M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50)  M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (RECOVERY)  M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL)  M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)											
M092 115 PLT .24746 -1.2155 .37527 4 115 HR/PLVC 0-30  M092A											
M092A											
M092A 8 CDR 4.2169 3.7951 .11311 6 188 CRS-E CIRC (-40) M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 CRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 CRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 CRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 CRS-E AREA (-30)											
M092A 9 CDR 4.2786 3.8431 .77698-01 6 189 QRS-E CIRC (-50) M092A 10 CDR 4.5629 4.0856 .12409 6 190 QRS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)		_									
M092A 10 CDR 4.5629 4.0856 .12409 6 190 ORS-E CIRC (RECOVERY) M092A 11 CDR 1.1095 .88003 .46560-01 6 191 ORS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 ORS-E AREA (-30)								1			
M092A 11 CDR 1.1095 .88003 .46560-01 6 191 QRS-E AREA (CONTROL) M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)											
M092A 12 CDR 1.0337 .80500 .53625-01 6 192 QRS-E AREA (-30)								1	6		QRS-E AREA (CONTROL)
	M092A		CDR			80500			6		
M092A 13 CDR 1.0560 .80025 .58723-01 6 193 QRS-E AREA (-40)	M092A	13	CDR	٠.	1.0560	80025	.58723-01	1	6	193	ORS-E AREA (-40)

OCT	5L-3	11, 1973	SLD# 284	JLN* 284	ŀ	MD* R+	16
AS MA		VALUE	MEAN	SD	N	÷	
14. CD	M092A		.84242	.59339-01	4	104	DRS-E AREA (-50)
5 CD	M092A		.88804	40499-01	Ĺ	177	UNDER HER (-50)
18 CD	M092A		.14247	.61249-02	4	173	QRS-E AREA (RECOVERY)
2 CD	M092A		1.2815	.72020-01	4	170	QRS-E DEPTH (-40)
5 CD	M092A		1.3850	.62213-01	ľ	202.	QRS MAX MAG (-30)
4 CD	M092A		18.573	1.6654	6	205	QRS MAX MAG (RECOVERY)
8 CD				.74207		244	ST MAX EL (-50)
1 CD	_		65.333	2.3094	6	318	HOURS OF SLEEP
3 CD			59.474	2.3094	3	321	CLINICAL DBP
4 CDI		4E 617	1 5 557	3.0312	3 6 6	343	DIASTOLIC BP (-8)
5 CD		57.406	68.455	2.7115	6	344	DIASTOLIC BP (-16)
6 CDI	_	57.400 57.100	00.733 (0.534	2.8399	6	345	MEAN BP (-8)
7 CDI	_	21.177 27 78A	07.237	1. (5 (2	6	346	MEAN BP (-16)
8 CDI		31.170	20.943	1.5479	6	347	PULSE PRESS (-8)
2 SP1		30.384	24.444	3.8622	6	348	PULSE PRESS (-16)
2 3F: 4 SP1		-02432-01	-51/08-01	44173-02	5	222	ST-E AREA (-30)
1 SP1		.53346-01	.42980-01	24438-02	5	224	ST-E AREA (-50)
	11	13.315	8 2651	1.4822	5	241	ST MAX EL (CONTROL)
3 5P1		17.615	9.7951	1.6218	5	243	ST MAX EL (-40)
4 SP1		18.290	10.271	1.6746	5	244	ST MAX EL (-50)
5 SP7		13.749	T.5292	1.5528	5	245	ST MAX EL (RECOVERY)
8 SP1		10.482	6.8194	.93048	5	268	D-P VECTOR INTEGRAL (-40)
9 SP7		12.181	7.546 <i>T</i>	1.3943	5	269	D-P VECTOR INTEGRAL (-50)
6: SPT		134.80	136.40	1.3943 .41833 .20888	5	306	DIASTOLIC BP (-16) MEAN BP (-8) MEAN BP (-16) PULSE PRESS (-8) PULSE PRESS (-16) ST-E AREA (-30) ST-E AREA (-50) ST MAX EL (CONTROL) ST MAX EL (-40) ST MAX EL (-50) ST MAX EL (FECOVERY) D-P VECTOR INTEGRAL (-40) WEIGHT R CALF CIRC
	092A 1	13.000	13.676	.20888	5	308	R CALF CIRC
SPT		5.0000	I.1500	.65192	5	316	HOURS SINCE LAST MEAL
I SPT		60.000	70.000	2.0000	3	321	CLINICAL DRP
9. SPT		16000	.70000-01	.43589-01	5	349	PLVC FOP (-8)
7 PLT		-59704-01	.66297-01	.19439-02	5	247	J MAG (-30)
3 PLT		.60854-01	.73157-01	.34327-02	5	248	J MAG (-40)
PLT	092A 6	.63590-01	.77092-01	.34806-02	5	249	I MAG (-50)
PLT		11.840	18.151	2.0938	5	25.6	I FL (CONTROL)
PLT		5.3000	1.9500	.94604	5	316	HOURS SINCE LAST MEAL
CDR		149.00	151.26	.62544 1	7	125	MEIGHT (IRC)
CDR		1.8000	.72500	.18930	4	7	RETIC (PCT)
CDR		79.600	33.425	7.5861	4 .	ė	RETTO TO CTUDITION OF MM S
CDA	110	1.2000	.57500	17078	4	ű	DETIC THICK
SPT	110	3.8500	4.4050	.12234	4	í	DRC (MI) (C) MM3
SPT	110	12.100	13.475	41932	ų.	. 2	NR (C DCT)
SPT	110	37.500	41.375	75000	u u	. <u>Z</u> .	UPT COPTS
SPT	110	2.5000	75000	.17321	u i	. 6	D-P VECTOR INTEGRAL (-40) D-P VECTOR INTEGRAL (-50) WEIGHT R CALF CIRC HOURS SINCE LAST MEAL CLINICAL DBP PLVC EOP (-8) J MAG (-30) J MAG (-40) J MAG (-50) J EL (CONTROL) HOURS SINCE LAST MEAL WEIGHT (LBS) RETIC (PCT) RETIC NO (THOU/CU MM) RETIC INDEX RBC (MILL/CU MM) HB (G PCT) HCT (PCT) RETIC (PCT) RETIC NO (THOU/CU MM) RETIC INDEX
5PT	110 110	96.300	33.075	R 0541	L.		DETTO NO CTUDU (OU MAI)
SPT	110	1.5000	57500	15000	L	. ' . O .	DELIC MOTOUROUS DAD
PLT	110	3.4000	87500	18030	7 U	7	DETIC (DOT)
PLT	110	155.70	43 725	. 1 0 7 3 0 1 0 0 1 7	T		RETIC (PCT) RETIC NO (THOU/CU MM) RETIC INDEX RETIC NO (THOU/CU MM) RETIC NO (THOU/CU MM)
PLT	110		.87500	25,000	T Li	ď	METIC NO (THOU/CO MM)
•				. 4.7000	7	y	ATITO INDEX
PLT	10		.87500	.25000	4	y	RETIC NO (THOU/CU MM) PETIC INDEX

raan in teknik tengan tegen terapat di malahasa began tehantah in tengah tengah tengah tengah tengan di

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 12, 1973 SLD 285 JLN 285 MD R+ 17

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ***** MMHG
*** HISSION ACTIVITIES		en e
essessesses CDR sassessesses	**************************************	paenenennennen PLT eeneeningeree
*** MEDICAL EXPERIMENTS/DTO	· •	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
1 ** SLEEP DATA		
******** HOURS	******* HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI)	444444 444444 444444 444444 444444 44444	440x144 441444 441444 441444 441444 44144 44144 44144
WEIGHT (KILOGRAM) 67.50	****** 60.80	****** 05.88
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	448888/4488884 *************************	**************************************

;	5L-3	OCT	12,	1973	SLD* 285	JLN* 285		MD+ R+	17	
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			
M073	81	CDR		2.6500	.20000	.11314	2	81	FREE OH-LYSINE (MG/TV)	
M073	82	CDR		1.6100	.54500	.35355-01	2	82	FREE GABA (MG/TV)	
M073	83	CDR		3.2000	.88000	.39598	2	83	FREE ORNITHINE (MG/TV)	
M073	86	CDR		22.710	56.385	9.8924	2	86	FREE LYSINE (MG/TV)	
M073	88	CDR		67.440	98.060	4.0729	2	88	FREE HISTIDINE (MG/TV)	
M073	98	CDR		137.44	114.29	3.1183	2	98	UREA/1000 (MG/TV)	
M073	115	CDR		20.850	14.340	.28284-01	2	115	CYSTATHIONINE (MG/TV)	
M073	117	CDR		3.1200	7.6600	.24042	2	117	FREE ISOLEUCIN (MG/TV)	
M073	120	CDR		7.9300	4.7350	.33234	2	120	FREE PHENYLALA (MG/TV)	
M073	125	CDR		148.80	151.26	.62544	17	125	WEIGHT (LBS)	
M073	81	SPT		7.2400	2.1100	1.4901	3	8 1	TREE OH-LYSINE (MG/TV)	
M073	82			1.4700	.2066T	.18448	3	82	FREE GABA (MG/TV)	
M073	83			5.8400	2.5000	.35679	3	. 83	FREE ORNITHINE (MG/TV)	
M073	87			254.30	119.21	19.218	3	87	FREE 1-CH3-HIS (MG/TV)	
M073	100			9.4900	11.893	.80108	3	100	FREE ASPART AC (MG/TV)	
M073	101	SPT		12 190	23.220	1.7416	3	101	FREE THREONINE (MG/TV)	
M073	104	SPT		54.300	89.405	4.0800	2	104	FREE GLUTAMINE (MG/TV)	
	107			2.1600	1.8100	70000-01	3	107	FREE GLUT ACID (MG/TV)	
M073	114			1.5400	23.910	7.4155	3	114	FREE CYSTIN/2 (MG/TV)	
M073	117			3.9000	6.5700	.69282	3	117	FREE ISOLEUCIN (MG/TV)	
M073	. 11			2911.0	2464.4	142.83	16	- 11	URINE CREAT (MG/TV)	
	14			105.90	62.793	11-677	15	14	NOREPINEPHRIN (UG/TV)	
MOT3	18			_00000	7.6250	2.3219	16	18	17-OH-CORT (MG/TV)	
M073	46			517.00	443.31	10.320	16	46	DIET MAGNESIUM (MG)	
	B3			5.7500	1.0500	.16971	2	83	FREE ORNITHINE (MG/TV)	
M073	84			73.230	52.200	.43840	- 2	8.4	FREE ETOHAMINE (MG/TV)	
M073	. 87 87			463.67	132.26	2.7153	2	87	FREE 1-CH3-HIS (MG/TV)	
M073	. 88			136.45	70.975	6.5407	2	88	FREE HISTIDINE (MG/TV)	
M073	. 89			266.13	114.92	15.415	2	89	FREE 3-CH3-HIS (MG/TV)	
	92			4245.2	2485.8	115.77	2 2	92	FREE CREATININ (MG/TV)	
M073	94			8.2700	4.7750	.60104	2	94	FREE ARGININE (MG/TV)	
-M073	77 95			20.800	18.635	.20507	2	95	PHOSPHOSERINE (MG/TV)	
11073	96			11.090	12.580	.15556	2	96	PO4-ETOH-AMINE (MG/TV)	
M073	97			176.44	89.500	14.368	2	97	FREE TAURINE (MG/TV)	
M073	102			46.610	41.625	.48789	2	102	FREE SERINE (MG/TV)	
M073	102			3.4900	1,7600	.98995-C1	2	1.07	FREE GLUT ACID (MG/TV)	
M073	110			38.440	34.520	1.0465	2	110	FREE ALANINE (MG/TV)	
M073				7.4800	5.9250	.36062	2	113	FREE VALINE (MG/TV)	
MOT3	113			19.290	13.315	.75660	2	114	FREE CYSTIN/2 (MG/TV)	
M073	114	LFI		7, £70	10.1019	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-			

tion is to attack the experience of the experience of the experience and a complete of the experience of

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 13, 1973 SLD* 286 JLN* 286 MD* R+ 18

· ·						
*** ENVIRONMENTAL	e.					
AVG. TEMPERATURE = AVG. AMBIENT PRESSU		DEW POINT = ****** DE PART. PRES. OXYGEN = *		RELATIVE HUMIDITY = ****** I PART. PRES. CO2 = ****** MMHG		
*** MISSION ACTIVIT	IES				•	
************ CD	D 4404114444	seccessicates SPT		****** PLT		
CD		St.1		PL:	***************************************	
*** MEDICAL EXPERIM	ENTS/DTO	•			•	
*** ILLNESS/SYMPTOM	/PROBLEM					
*** MEDICATION AND I	DOSAGE					
*** SLEEP DATA		•				
AAAAAAAAAAA HOURS		****** HOURS		******* HOURS		
*** EXERCISE DATA						
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (HINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)	*******  ******  ******  *****  *****  ****	4 4 5 6 8	****** ***** ***** ***** ***** ***** ****		484464 444444 444444 664444 674444 44444 44444 44444 44444 44444 44444	
444 ANTHROPOMETRIC D	ATA			•		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	**************************************	4	44448/4844844 888484 88888/484886 88888/484886 888884/484884 888884 848884		444444/0444444 444444/214444 444444/214444 444444/214444 4444444	

# SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 15. 1973 SLD* 288 JLN* 288 MD* R+ 20

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = 444444		
*** HISSION ACTIVITIES				
assautannacaana CDR seasantacaana	seesesseeses SPT executeresse	**************************************		
*** MEDICAL EXPERIMENTS/DTO				
*** ILLNESS/SYMPTOM/PROBLEM	1			
*** MEDICATION AND DOSAGE				
*** SLEEP DATA	$(-1)^{-1} \left( \frac{1}{2} \right) \right) \right) \right) \right)}{1} \right) \right) \right)} \right) $			
******** HOURS	********** HOURS	44449444444 HOURS		
*** EXERCISE DATA				
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C1) WEIGHT (KILOGRAM)	#44644	चंत्रं व च व च च च च च च च च च च च च च च च च		
*** ANTHROPOMETRIC DATA				
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#44444/444444 #44444/444444 #44444/444444 #44444/444444 #44444/444444 #44444/444444	444444/4444444444444444444444444444444		

SL-3	DCT	15,	1973	SLD* 288	JĽN∗	288		MU* #+	20
EXPT IMEAS M110 7 M110 8 M110 7 M110 6 M110 M110 M110 M110 M110 M110 M1	CDR CDR CDR CDR CDR SPT		VALUE 2.0000 87.600 1.3000 1.331.0 39.000 1.8000 74.200 1.2000 94.820 98.910 1.9000 90.600 .21600+06 123.00 63.000 .10000-02	MEAN .72500 33.425 .57500 1601.0 41.375 .75000 33.075 .57500 98.355 99.648 .87500 43.725 .18225+06 102.67 87.000 .50500 99.460	SD .18930 7.5861 .17078 56.507 .75000 .17321 8.05410 .99000 .23542 .18930 10.017 8500.00 6.5064 6.0000 .98489 .22745	-01	1144434444444443344	7 8 9 79 6 7 145 146 7 8 137 72 74 139	SPG8 (PCT) SPG9 (PCT) RETIC (PCT) RETIC NO (THOU/CU MM) PLAT (/CU MM) PL A1 GLYCO (MG PCT) PL C3 (MG PCT) SPG2 (PCT)

大概要的一种性点或为《自由的 大声的诗》,"我们,我是一个一个一个一个一个大概的意思,我们,我们就也不是一定,这一个人会会。"

OCT 15, 1973 SLD4 289 JLN4 289 MD4 R+ 21

*** ENVIRONMENTAL

CHATTOON IE IN I ME					
AVG. TEMPERATURE = 4	SE = ###### DEGC	DEW POINT = **** PART. PRES. OXYG	*** DEGC EN = ****** MMHG	RELATIVE HUMIDITY =	= 4484444
*** MISSION ACTIVITY	ES	```	`.	The state of the s	rinno
•					· · · · ·
Besternassassas CDF	***********	*********	SPT **********	errerererer bi	T 45431144111
*** MEDICAL EXPERIME	NTS/DTO				-1
*** ILLNESS/SYMPTOM/	PROBLEM				
*** MEDICATION AND D	OSAGE				
444 SLEEP DATA					
HOURS		ETTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	RS	********* HOURS	
*** EXERCISE DATA	·	•	** :	елоон	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)	######################################		********  ********  *******  *******  ****		*********  ********  *******  ******  ****
*** ANTHROPOMETRIC DA	<b>NTA</b>				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	######################################		*******/******* ******/******* ******/****** *******/******* ********		4444444 / 4444444 4444444 / 444444 444444 / 444444 444444 / 444444 444444 / 444444

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 17, 1973 SLD* 290 JLN* 290 MD* R+ 22

*** ENVIRONMENTAL	•	
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** x PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		THESE COL 2 SATES AND
assassassas CDR assassassassas	ecentratecercias SPT terrescentrates	
*** MEDICAL EXPERIMENTS/DTO		resentationes PLT erreindeeres
ILLNESS/SYMPTOM/PROBLEM	•	
** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********** HOURS	EREEREEREERE HOURS	********** HOURS
*** EXERCISE DATA		nous
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (CI) WEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)	त्र क्षेत्र क्षेत्र स्था स्था क्षेत्र कष्ट क्षेत्र कष्ट कष्ट कष्ट कष्ट कष्ट कष्ट कष्ट कष्ट	*******  ******  ******  ******  ******
WEIGHI (KILOGRAM) 68.70	62.00	## <b>#</b> #####
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	######################################	444444/44444 444444/44444 444444/44444 44444/44444 44444/44444 44444

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 18, 1973 SLD+ 291 JLN+ 291 MD+ R+ 23

ENVIRONMENTAL			
AVG. TEMPERATURE = AVG. AMBIENT PRESS	URE = **** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** 1 PART. PRES. CO2 = ******* MMHG
MISSION ACTIVI	ILS		11110
**********	<b></b>		
*** MEDICAL EXPERIM	the state of the s	वसवयम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम	seeneeereereere PLT mersenomeereer
111 ILLNESS/SYMPTOM			
*** MEDICATION AND	DOSAGE		
*** SLEEP DATA			
******** HOURS		********** HOURS	********** HOURS
*** EXERCISE DATA			HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F) WEIGHT (KILOGRAM)	********* *******  *******  ******  ****	# 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	स्वस्थान्यः स्वस्थान्यः स्वस्थान्यः स्वस्थान्यः स्वस्थान्यः स्वस्थान्यः स्वस्थान्यः स्वस्थान्यः स्वस्थान्यः
*** ANTHROPOMETRIC D	ATA		ह व दश्च कृत्
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	स्वक्तवस्य क्ष्मवस्यक्षित्वस्यक्षि क्ष्मक्ष्मवस्यक्षि स्वक्ष्मक्ष्म स्वक्ष्मक्ष्मक्ष	4674644/4444444 4674644/444444 4644444 664444/444444 464444/444444 444444/44444
			******

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 19, 1973 SLD: 292 JLN: 292 MD: P+ 24

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. CXYGEN = ****** MMHG	RELATIVE HUMIDITY = 4441444 X PART. PRES. CO2 = 4441444 MMHG
*** MISSION ACTIVITIES		
waveweeseses CDE everesseses	************* SPT **********	eracearraceces PLT correctoreare
444 HEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** HOURS	essesses Hours	644444444 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C)) WEIGHT (KILOGRAM)  444444 684444 684444 684444 684444 684444 684444 684444 684444 684444 684444 684444 684444 684444	444484 444444 444444 444444 444444 444444	4 5 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	######################################	% # # # # # # # # # # # # # # # # # # #

da e a cita e galegar de los de la cita e olo de cida e e que tro coma tromo de cidade de los decembros. El ma

的时间,这一点,我们就是不是我们的最近的"我们,我们就是是一个一个一点,这是这种的"我们的"的,我们就是这一点,这个"我们"的"我们"的"我们"。"我们","我

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 20, 1973 SLD+ 293 JLN+ 293 HD+ R+ 2F

*** ENVIRONMENTAL	•		·	
AVG. TEMPERATURE = AVG. AMBIENT PRESS	44644 DEGC URE = 8846444 MMHG	DEH POINT = ****** DEGC REL PART. PRES. OXYGEN = ****** MMHG PAR	ATIVE HUMIDITY = ***** *	
*** HISSION ACTIVI	TIES	PAR	PART. PRES. CO2 = ***** MMHG	
aneessatisensts CE	DR 44844343444			
		trenterererer SPT tracrettrerer des	Addadadates PIT sasadatata	
*** MEDICAL EXPERIM	ENTS/DTO		Anna de care de LT e de de de care de	
*** ILLNESS/SYMPTOM	/PROBLEH			
*** MEDICATION AND	DOSAGE			
*** SLEEP DATA				
******* HOURS	•	********** HOURS		
*** EXERCISE DATA		HOURS 444.	****** HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (MINS) WEIGHT (KILOGRAM)	43 a c a c a 43 a c a c a 44 a c a c a 45 a c a c a 46 a c a c a 46 a c a c a 46 a c a c a 47 a c a c a c a c a 47 a c a c a c a c a 47 a c a c a c a c a 47 a c a c a c a c a 47 a c a c a c a c a c a 47 a c a c a c a c a c a 47 a c a c a c a c a c a c a c a 47 a c a c a c a c a c a c a c a c a c a	#f #ffff	######################################	
*** ANTHROPOMETRIC D	ATA		444444	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	4029424/444444 4424424/44444 442244 444244 444243/426444 4424246/44444 44242464444	સ્વલ્યમન્થ/પ્રસ્થલન સ્વલ્યમન/પ્રસ્થલ સ્વલ્યમન/પ્રસ્થલ સ્વલ્યમન	#4####4/###### ######/####### ###### ######	
CEN GRAV MEAS (CM)	*****	4404444	488484/4484848	
			<b>有有有有效的</b>	

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 21, 1973 SLD: 294 JLN: 294 HD: R+ 26

AVG. TEMPERATURE = 4.0444 DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** # ############################
*** HEDICAL EXPERIMENTS/DTO	************** SPT ***********	**************************************
*** ILLNESS/SYMPTOM/PROBLEM		•
*** MEDICATION AND DOSAGE		
SLEEP DATA		
******* HOURS	******* HOURS	4444444444 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/MR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) MEIGHT (CI) WEIGHT (KILOGRAM) 68.90	400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 400000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 40000 400000 400000 400000 400000 400000 400000 400000 400000 400	###### ###############################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	4 = 0 = 0 = 0 / 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4

er old service in the conservation of the pereceptation of the property of the contract of the end of the contract of

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 22, 1973 SLD: 295 JUN: 295 MD: R+ 27

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = x PART. PRES. CO2 = MMHG
*** HISSION ACTIVITIES		rano
Par HEDICAL EXPERIMENTS/DTO	eccecationers 261 epicenterices	eactiticeenseed PLT everecocceees
111 ILLNESS/SYMPTOH/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** HOURS *** EXERCISE DATA	SEESEEEEE HOURS	444644444 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MEIGHT (MINS) MEIGHT (KILOGRAM)  68.90	*******  *******  ******  ******  ******	4
414 ANTHROPOMETRIC DATA		*469444
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CM) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	##+###################################	######################################

大块 医自然性毒素 医多头性皮肤 医二氏征 医克尔氏氏 医电路 人名英格兰斯克 经基本证券 医电影电影 医电影

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 23, 1973 SLD: 296 JUN: 295 MD: R+ 28

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** HMHG	DEW POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** T PART. FRES. COZ = ***** MHHG
*** HISSION ACTIVITIES		
eccucucateric CDR gantaganticecc	ereccanaccease SPT derreccasces	annancennerse PLT arrescerceres
*** HEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
SLEEP DATA		
********** HOURS	********* HOURS	****** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) 69.20	444444 444444 444444 444444 444444 44444	434444 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4+64464/4448444 4-444444 2-4-1-1-4 4-4-1-1-4-4-4 4-4-1-4-4-4 4-4-1-4	486644/8646044 442944/462462 4424482/195646 411444/464462 244484/264444 442444/264/264444

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 24, 1975 SLD 297 JLN 297 MD 8+ 29

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEN POINT = ****** DEGC PART. PRES. OXYGEN = ***** HMHG	RELATIVE HUHIDITY = ****** * PART. PRES. CO2 = ****** MHHS
*** HISSION ACTIVITIES		
economicant COR economicates		andaneassanana PLT sassassassa
••• HEDICAL EXPERIMENTS/DTO		
!!! ILLNESS/SYNPTOM/PROBLEM		
*** HEDICATION AND DOSAGE		
· · · SLEEP DATA		
**1***** HOURS	esesses HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (HINS) MK. II EX (MINS) MK. II EX (MINS) HK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) 69.40	######################################	******* ****** ****** ****** ****** ****
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	######################################	######################################

and the Carlo Heavilland Control for the Montrol House of the House of the American American Control for the Carlo Heavilland Control Heavilland C

### MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

SL	-3	DCT	24, 1973	LD* 297	JLN+ 297		MD+ R¢	29
EXPT	IMEAS	MAN	VALUE	MEAN.	SD	N		
<b>7</b> 171	11	CDR	.97850	.72630	.67178-01	6	11	RER-REST
m171	28	CDR	182.00	124.76	12.475	7	2.8	SBP-LEVEL 2 (MM HG)
M171	56	CDR	13.947	12.381	.39336	2	56	CO ' 2. L VO2
0171	58	CDR	12.366	11.083	.34632	2	58	CO 1 140 KR
M171	77	CDR	13.690	15.365	.80168-01	2	77	AV02 / 140 HR
M171	108	CDR	138.00	60.500	8.4636	6	108	PULSE PRS-LEV 2 (MMHG)
M171	122	CDR		25.568	.93705	6	122	MUSCULAR EFFICIENCY 50-75
M171	136	CDR		50.299	23.536	5	136	SBP/V02 25-50
M171	137	CDR		46.166	13.189	5	137	SBP/VD2 50-75
M171	148	CDR	28506.	12888.	2516.8	5 5 5 5	148	PRP/V02 25-50
n171	144	CDR		13464.	1846.4	5.	149	PRP/V02 50-75
M171	26	SPT		132.75	5.7871	6	26	SBP-REST (MM HG)
M171	30	SPT		209.00	7.6942	6	30	SBP-RECOVERY (MM HG)
M171	36	SPT		98.440	2.2524	6.	36	MAP-REST (MM HG)
F1171	40	SPT		128.33	5.4324	£	40	MAP-RECOVERY (MM HG)
M171	42			9.4583	.31482	3	42	CARD OUT-LEY 1 (L/MIN)
M171	67	SPT		12.817	.85683	3	67	AV02 ' 2 L V02
M171	135	SPT		40.928	5.905 <i>T</i>	4	135	SBP/V02 0-25
M171	151	5PT		8.1017	1.5785	2	151	NR/CO 25-50
M171	154	SPT		6.5863	.41659	2 5 2	154	CO/VO2 25-50
M171	149	PLT		6274.2	2547.4	5	149	PRP/V02 50-75
M171	£54			6.6248	.77367	2	154	CO/VO2 25-50
11092	12			61.156	1.4449	6	12	DIASTOLIC BP (-30)
11092	13		54.219	61.797	1.7113	6	13	DIASTOLIC BP (-40)
M092	17			69 101	1.1432	6	17	MEAN BP (-30)
M092	18			69.443	1.5931	6	18	MEAN BP (-40)
M092	28	CDR	3.1800	2.0600	.35088	6.	28	PLVC EOP (-40)
M092	29	CDR	4.1300	2.8100	.42727	6	29	PLYC EOP (-50)
M092	: 111	CDR	.93750-01	.62187-01	.95402-02	4	111	PLYC/LBNP 8-16
M092	112	CDR	.93571-01	.57321-01	.94648-02	4	112	PLYC/LBNP 16-30
M092	113	CDR	.11000	.64750-01		4	113	PLVC/LBNP 30-40
M092	172	CDR	.12406	.14342	.41269-02	6	172	P MAX MAG (-30)
11092	108	SPI		.28044	.28230	5	108	HR/LBNP 30-40
M092	116			2.9681	2.7942	5	116	HR/PLVC 30-40
M092	180	SPI	-39.082	-23.611	4.9523	5	180	P MAX AZ (RECOVERY)
M092A	18			.14247	.61249-02	6	178	QRS-E DEPTH (-40)
M092A	15	CDF	. 10600	15595	14426-01	6	199	DRS-E DEPTH (-50)
M092A	42				.47821-02	6	222	ST-E AREA (-30) HOURS OF SLEEP
M092A	138		18.300	7.266T	.74207	6	318	CLINICAL DBP
. M092A	141			65.333	2.3094	. 3	321	MEAN BP (-16)
M092A	166			69.534	1.7572	6	346	
M092A	167		33.543	26.943	1.5479	6	347	
71092A	42		66228-01	51708-01	44173-02	5	222	
M092A			74106-01	.50013-01	.43749-02	5	223 224	
M092A	44		66961-01	42980-01	.24438-02	. 5 5	225	
M092A	45		F :80/90-01	.57288-01	4 2011	5	252	
M092A	7.7			-39.915	4.3011	- 5 - 5	257	
M092A	7			5.9953	4.6767	5	258	
M092A	78			7.1496	2.7318	5	257	
M092A	8.7	SP.	r 10.599	7.0551	1.0894	7	201	p ; thoron intention v ber

en europea de la marche en marce de denne en la marce de de la mente de la composition de la composition de la

Marting Combined to the growth of the complete of the model of the combined the combined with the combined to the combined of the combined of

#### MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

SL-3 OCT 24, 1973 SLD# 297 JLN* 297 MD+ R+ 29 N 5 EXPT IMEAS MAN VALUE MEAN SD 101 SPT ORS-T SPATIAL ANGLE (CONTROL) M092A 18.839 281

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 25, 1973 SLD: 298 JLN: 298 MD: R: 30

*** ENVIRONMENTAL			*	
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ******	MMHG DEW POINT = ****** PART. PRES. OXYGEN	* DEGC	RELATIVE HUMIDITY	= 444444 7
*** MISSION ACTIVITIES		·	PART. PRES. CO2 =	нин6
seessettessee CDR seetstes	terr unertretetetet &	PT sassessassas	aasaasasaasaa p	PLT - 4418456444444
*** HEDICAL EXPERIMENTS/DTO	•	•	· · · ·	
*** ILLNESS/SYMPTOM/PROBLEM	•		· .	
MEDICATION AND DOSAGE				
*** SLEEP DATA				
HOURS  EXERCISE DATA	# # # # # # # # # # HOURS		***** HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. 1 EX (MINS) MK. 1 EX (MINS) MK. 11 EX (MINS) MK. 12 EX (MINS) MK. 12 EX (MINS)		******** ****** ****** ****** *****  ****		*******  ******  ******  *****  *****  ****
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******  *******  *******  *******  ****	444 	######################################		4451444/4524444 4554456/4534444 4454444/4534444 444444/454444 444448/444444

#### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 26, 1973 SLD* 299 JLN* 299 MD* R+ 31

*** ENVIRONMENTAL	,				
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	RE = ***** HHHG	DEH POINT = ****** PART. PRES. OXYGEN	DEGC = 444444 MHHG	RELATIVE HUMIDITY :	= 4444144 % 44144444 %
*** HISSION ACTIVIT	IES				
CDF	? ***********	44441411444444 Sp.	r	acaatestacesta bi	_T
444 MEDICAL EXPERIME	NTS/DTO	· · · · · · · · · · · · · · · · · · ·			
*** ILLNESS/SYMPTOMA	PROBLEM		• •		
*** MEDICATION AND D	OSAGE				
*** SLEEP DATA					
EXERCISE DATA		******** HOURS		******** HOURS	
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADHILL (MINS) OTHER EX (MINS) HEIGHT (C)) WEIGHT (KILOGRAM)	4446546 444446 444664 444664 444446 444444 444444		4354544 444444 444444 444444 444444 444444		*********  ********  *******  ******  ****
*** ANTHROPOMETRIC D.	ATA				•
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	4545442/4444442 4445444/4444444 4445444/444444 4445444/4444444 4445444/4444444		444444/444444 +444444/444444 +444444/444444 444444/444444 4444444		######################################

The second secon

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 27, 1973 SLD* 300 JLN* 300 MD* R+ 32

ENVIRONHENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** * PART. PRES. CO2 = ****** MMHG
"" MISSION ACTIVITIES		Taken of the second of the sec
terretteretter CDR etteretteret	44114444444444 SPT 444441444444	easceanceannea PLT adaceanneann
*** HEDICAL EXPERIMENTS/DTO		
ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********* HOURS	******* HOURS	1414144444 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS)	949414 44444 844444 844444	440<646 444654 444644 444444
MK. I EX (MINS)	44444 4249494 4488444	###### #9#####
TREADMILL (MINS) OTHER EX (MINS) HEIGHT (T)	444444 444444 4444444	401444 414444 414444
HEIGHT (KILOGRAM) #444444	61.60	APERE
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#464445/44222222 #444444444 #4444444 #444444/4444444 #4444444444	4477422/422244 242244/442244 242244/44244 242244/44244 244422/444444 442444

راي و بين بيورون براي برايك <u>المناسسة بيورون براي براي</u>

SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 28, 1973 SLD4 301 JLN4 301 MD4 R4 33

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 444144 DEGC AVG. AMBIENT PRESSURE = 444444 MMHG	DEN POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = << x PART. PRES. CO2 = ****** MMHG
*** HISSION ACTIVITIES		140.0
terrerererer CDR errerererer	4444444444444 SPT 444444444444	**************************************
444 HEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
444 SLEEP DATA		
*** EXERCISE DATA	essesses Hours	describes HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS)	61.80	######################################
*** ANTHROPOMETRIC DATA		
HIP/NAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	444444/26444/2 444444/4/4/4/4/4/4/4/4/4/4/4/4/4/4	**************************************

en la companya de la

### SL-3 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 29, 1973 SLD4 302 JLN4 302 HD4 R+ 34

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ****** HMHG	RELATIVE HUMIDITY = ****** X PART. PRES. CO2 = ***** MNHG
*** MISSION ACTIVITIES		
************ CDR ***********	enterternett SPT terternet	as assessments PLT assessments
*** MEDICAL EXPERIMENTS/DTO		
••• ILLNESS/SYMPTOM/PROBLEM	•	
		•
*** MEDICATION AND DOSAGE		
REDICATION AND DOSAGE		
*** SLEEP DATA		
11111111111 HOURS	########## HOURS	essesses HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) ******* LB ERG (HATT-MINS) ******		444644
EVA MWE (KEAL/HR) ******	******	411111
EVA DURAT (HRS) 444444	4111414	444444
MK.1 EX (MINS) 444444	444444	111111
MK. II EX (MINS)		*****
MK. III EX (MINS)	* ******	444444
TREADMILL (MINS)	444444	144868
OTHER EX (MINS)	414444	444444
HEIGHT (C ))	444444	421244
WEIGHT (KILOGRAM) ******	61.90	VIIIIV
*** ANTHROPOMETRIC DATA		
	******/****	14 14444/444444
RIP/WAIST (CM) ************************************	*101614/34444	
INS/EXP CHEST (CM) *******/*****************************	444444	deessa
RT/LT ARM (CM)	******/****	
RT/LT ARM VOL (CC) 4*444*4/******	4446644/48844	· · · · · · · · · · · · · · · · · · ·
RIVET HAND (FT-LB) *******/*****	********	
CEN GRAV MEAS (CM)	444444	******

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 28, 1973 SLD4 240 JLN4 240 MD4 F- 80

*** ENVIRONMENTAL	en e			· .	
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	RE = 444444 MMHG	DEW POINT = ****** PART. PRES. OXYGEN	* DEGC = ***** MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 = 4	: ##4### <b>%</b> ##4### Willim
"" HISSION ACTIVIT	TES			V V	CINEC
MEDICAL EXPERIM	•	anaaattatattaa Si	PT ***********	areeesspeeder bi	T ****************
*** ILLNESS/SYMPTOM	/PROBLEM				
*** MEDICATION AND	DOSAGE			·	
*** SLEEP DATA					
SEERFEEFE HOURS		********** HOURS		4444444444 HOURS	
444 EXERCISE DATA			· · · · ·	CHUURS	
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.! EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F!) HEIGHT (KILOGRAM)	424524 14424 17214 17214 14444 14444 16444 16444 16444 16444 16444 14444 14444 14444 14444 14444 14444 14444		414344 414444 414444 414444 414444 44444 44444 44444 444444		******** ****** ******  ******  ******  ****
*** ANTHROPOMETRIC D	ATA				
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	103.50/ 98.40 37.10 27.90/ 27.30 2498.00/2335.00 97.60/ 64.30		444444/444444 4444444/444444 4444444/444444		44144480/81844444 44144481/8181444 41444481/8181444 41444481/81814444 414444444 44444444

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT AUG 31, 1973 SLD* 243 JLN* 243 MD* F- 77

ENVIRONMENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	essess DEGC RE = ssssss MMHG	DEW POINT = 111144 PART. PRES. OXYGEN	DEGC	RELATIVE HUMIDITY = PART. PRES. CO2 = 4	******* ****
*** MISSION ACTIVIT	IES		<u>-</u>	****** *******************************	MMHG
senereneen CD	R **********	************ SF	T - 4454444444444	essesesesses PL	T
*** MEDICAL EXPERIM	ENTS/DTO			• •	,
*** ILLNESS/SYMPTOM	/PROBLEM				
*** MEDICATION AND I	DOSAGE				
*** SLEEP DATA					
******** HOURS		********* HOURS			
*** EXERCISE DATA				********* HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)	444444 444444 444444 444444 444444 44444		4861944 4166664 464666 444666 4746668 4746668 466668 466666		********  *******  ******  ******  *****
*** ANTHROPOMETRIC D	ATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4464644/1484466 6184444/146644 4184648 440487/148644 8844446/148644 446466/		102.20/ 91.40 38.40 31.70/ 30.50 2786.00/2612.00 113.00/ 111.30		101.60/ 92.70 39.10 28.60/ 29.20 2547.00/2450.00 99.30/ 90.30

**ا** ۔ ا

#### SL-% DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 25, 1973 SLD% 268 JLN% 268 MD% F- 52

*** ENVIRONMENTAL	•		
AVG. TEMPERATURE = 4444444 DEGC AVG. AMBIENT PRESSURE = 4444444 MMHG	DEW POINT = 444444 DEGC PART. PRES. OXYGEN = 444444 MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG	
*** MISSION ACTIVITIES			
444 MEDICAL EXPERIMENTS/DTO	**************************************	44346444444444444444444444444444444444	
*14 ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE		$H_{\mathrm{total}} = H_{\mathrm{total}} = H_{\mathrm$	
*** SLEEP DATA			
*** EXERCISE DATA	HOURS	********* HOURS	
UB ERG (MATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS)	स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त स्वत्यक्त	क्वरहरूप ब्रह्मसम्बद्ध स्वरूपस्य स्वरूपस्य स्वरूपस्य स्वरूपस्य स्वरूपस्य स्वरूपस्य स्वरूपस्य स्वरूपस्य स्वरूपस्य स्वरूपस्य	
*** ANTHROPOMETRIC DATA		######	
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	97.00/ 84.00 99.50/ 89.00 39.00 ***********************************	###### /##############################	

magnetical parties of the control of the first section of the

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT SEPT 26, 1973 SLD+ 269 JLN+ 269 MD+ F+ 51

*** ENVIRONMENTAL				• .	
AVG. TEMPERATURE = AVG. AMBIENT PRESSI	URE = ***** MMHG	DEW POINT = ***** DEGC PART. PRES. OXYGEN = ******	ммнв	RELATIVE HUMIDITY = PART. PRES. CO2 = 4	eessass X
*** MISSION ACTIVIT	ΓIES				
				•	
•	R sussessesses	Assertazzzeren SPT erresa	*******	erriararriaren PLI	-
*** MEDICAL EXPERIM	ENTS/DTO	•			e de la companya de
### III NECE/CVUDTON	Managar E.			•	•
*** ILLNESS/SYMPTOM	VPROBLEM				
*** MEDICATION AND	DOSAGE				
The state of the s	מטאטב				•
*** SLEEP DATA					
********* HOURS	the arms and the second				
*** EXERCISE DATA		deddeddedde HOURS		****** HOURS	
			•		•
UB ERG (WATT-MINS) LB ERG (WATT-MINS)	*****	****	and the second		
EVA MHE (KEAL/HR) EVA DURAT (HRS)	444444 444444	*****		•	******
MK.I EX (MINS)	******	******			******
MK. II EX (MINS) MK. III EX (MINS)	******	444444			******
TREADMILL (MINS) OTHER EX (MINS)	*****	स्त्रक्ष स्त्रक्ष			******
HEIGHT (C I)	444444 444444	त स्व			*****
WEIGHT (KILOGRAM)	******	*****	÷		******
*** ANTHROPOMETRIC [	DATA		. •		
HIP/WAIST (CM)	90.46/ 82.50	******/		•	
INS/EXP CHEST (CH) NECK (CH)	100.00/ 94.40 37.40	*******/			93.00/ 80.70 99.40/ 92.00
RT/LT ARM (CM)	26.90/ 26.00	मन्द्रस्वत ग्रम्बद्द्र/			38.50
RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	2430.00/2393.00	*******			2560.00/2333.00
CEN GRAV MEAS (CM)	944444	4444444			*******

OCT 8. 1973 SLD+ 281 JLN+ 281 MD+ F- 39

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
*** HEDICAL EXPERIMENTS/DTO	eneerraaserese SPT sareteneeres	errarassraares PLI aasaareseaassa
111 ILLNESS/SYMPTOM/PROBLEM		
*** HEDICATION AND DOSAGE		
*** EXERCISE DATA	******** HOURS	############### HOURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) MR. II EX (MINS)	######################################	# # # # # # # # # # # # # # # # # # #
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	414744/41414 44444/24414 44444/24414 44444/44444 44444/44444 444444 444444	*******************  ************  *****

## OCT 9, 1973 SLD* 282 JLN* 282 MD* F- 38

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** PART. PRES. OXYGEN	* DEGC = **** MMHG	RELATIVE HUMIDITY	= ******* %
*** MISSION ACTIVITIES		******	PART. PRES. CO2 =	****** MMHG
accadencescence CDR easternancesc	estentastates SF	ि ∴क्टब्र्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्ड्	***********	
134 MEDICAL EXPERIMENTS/DTG				<u>'LT'                                    </u>
*** ILLNESS/SYMPTOM/PROBLEM				•
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
eastatatatata Hours	******** HOURS		********** HOURS	
411 EXERCISE DATA			HUURS	*
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C) HEIGHT (KILOGRAM)  ********  ********  ********  *******		4224224 8445224 442224 442244 424444 424444 444444 454444 70.30		4440464 484464 484464 444464 444464 444464 444464 444464 444464 444464 444464
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT ARM V		444444/444444 444444/444444 444444/444444		4444448/4444444 4444448/4444444 444444 444444 444444 444444 4444

## OCT 10, 1973 SLD4 283 JLN4 283 MD4 F- 37

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** HISSION ACTIVITIES		MHG
Editatedeseses CDR deseseseses	************* SPT **********	************ PLT ********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
*** EXERCISE DATA	48844888444 HOURS	********* HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) HK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C I) WEIGHT (KILOGRAM)	********  *******  ******  ******  *****	तियस्त्रीत्वे स्व च्यान्यास्य स्व च च्यान्यास्य स्व च च च च च च च च च च च च च च च च च च च
4.4 ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	##O#### / ######## ###### / ###### ###### / ###### ##### / ####### ###### / ########	*******/******* ******/****** *******/******

OCT 11, 1973 SLD4 284 JLN4 284 MD4 F- 36

*** ENVIRONMENTAL			
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	DEW POINT = ****** DEGC RELATIVE HUMID PART. PRES. OXYGEN = ****** MMHG PART. PRES. CO	ITY = ****** *
*** MISSION ACTIVIT		PART. PRES. CO.	= ***** MMHG
************ CD		accessence and paccesses are accesses	· PLT *********
*** MEDICAL EXPERIM	ENTS/DTO		
*** ILLNESS/SYMPTOM	/PROBLEM		
*** MEDICATION AND I	DOSAGE		
444 SLEEP DATA			
*** EXERCISE DATA		############# HOURS	URS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C!) WEIGHT (KILOGRAM)	वत्त्र्यं द त्रत्यं द्व त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त्रत्यं त	######################################	क्रम्बद्धस् सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य सम्बद्धस्य स्य स्य स्य स्य स्य स्य स्य स्य स्य
*** ANTHROPOMETRIC D	ATA	. /1.eu	******
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	स्पृष्टस्य प्रमुख्य व्यः स्रोध स्वतः स्वयः स्वः स्वयः स्वयः स्वयः स्वः स्वयः स्वयः	स्वस्त्रक्षः/सम्बद्धन्तः स्वस्त्रक्षः/सम्बद्धन्तः स्वस्त्रक्षः/सम्बद्धन्तः स्वस्यस्थः/सम्बद्धन्तः स्वस्यस्थः/सम्बद्धन्तः

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 12, 1973 SLD* 285 JLN* 285 MD* F- 35

*** ENVIRONMENTAL			
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEM POINT = ****** DEGC PART. PRES. DXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG	
*** MISSION ACTIVITIES			
seesseessiesana CDR eeessassasses	errerererer SPT ereexerrererer	*eseccescacce bll auscescacces	
444 MEDICAL EXPERIMENTS/DTO			
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			
*** SLEEP DATA			
********* HOURS	******** HOURS	********* HOURS	
*** EXERCISE DATA			
UB ERG (HATT-MINS) ******* LB ERG (HATT-MINS) ****** EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ******	44444 44444 444444	******* ****** ******	
MK.I EX (MINS) *******  MK. II EX (MINS) ******  MK. III EX (MINS) ******  TREADMILL (MINS) ******	444444 474444 444444	432444 744444 444444 444444	
OTHER EX (MINS) HEIGHT (CI) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM)	#6==449 444222 4442444 71.10	******* ****** ******	
*** ANTHROPOMETRIC DATA			
HIP/HAIST (CM) 87.20/ 83.50 INS/EXP CHEST (CM) 102.20/ 96.80 NECK (CM) 37.50	92.40/ 83.30 97.00/ 90.60 37.50	90.10/ 81.40 99.10/ 93.40 36.70	
RT/LT ARM (CM) 27.70/ 26.90 RT/LT ARM VOL (CC) 2433.00/2337.00 RT/LT HAND (FT-LB) 87.00/ 82.00 CEN GRAV MEAS (CM) 4444444	29.90/ 31.10 2705.00/2702.00 103.00/ 97.00	29.60/ 27.10 2505.00/2324.00 104.00/ 97.60	

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 13, 1973 SLD* 286 JLN* 286 MD* F- 34

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** X PART. PRES. CO2 = ****** MMHG
3310W WELLALLIEZ		
*** MEDICAL EXPERIMENTS/DTO	************* SPT **********	Reacted to be DLT satestationed
2.11.2.11.37.010		
*** ILLNESS/SYMPTOM/PROBLEM	•.	
*** MEDICATION AND DOSAGE		
111 SLEEP DATA		
427252444444 HOURS	4944444444 HOURS	· · · · · · · · · · · · · · · · · · ·
*** EXERCISE DATA		4044444444 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (CI) WEIGHT (KILOGRAM) 66.70	######################################	व्यव्यव्यव ग्रीव्यव्यव ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्यव्य ग्रीव्यव्य ग्रीव्यव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्रीव्य ग्री ग्रीव्य ग्रीव्य ग्रीव्य ग्री ग्रीव्य ग्री ग्रीव्य ग्री ग्री ग्री ग्री ग्री ग्री ग्री ग्री
*** ANTHROPOMETRIC DATA		67.20
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	क्षेत्रस्य स्थापत्त स्यापत्त स्थापत्त स्यापत्त स्थापत्त स्य स्थापत्त स्थापत्त स्थापत्त स्थापत्त स्थापत्त स्थापत्त स्थाप	वस्त्रक्त / तहस्य स्था । वस्त्रक्त / तहस्य स्था वस्त्रक / वस्त्रक स्था वस्त्रक श्राहरू वस्त्रक श्राहरू वस्त्रक वस्त्रक श्राहरू वस्त्रक वस्त्रक वस्त

OCT 14. 1973 SLD+ 287 JLN+ 287 MD+ F- 33

*** ENVIRONMENTAL			
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = 4	****** *
*** MISSION ACTIVITIES		PART. PRES. CO2 = ***	**** MMHG
assessassass CDR seesessesses	ereereereeree 251 ereaereereer	sesessesses bil	******
*** MEDICAL EXPERIMENTS/DTO		• • •	
ILLNESS/SYMPTOM/PROBLEM			
MEDICATION AND DOSAGE			er en general et en e
*** SLEEP DATA			
*** EXERCISE DATA	********** HOURS	444444444 HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C I) WEIGHT (KILOGRAM)  66.50	*******  ******  ******  ******  ******	# 4 4 4 4 4 4 4	465544 443644 46564 46564 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 46664 4666
*** ANTHROPOMETRIC DATA			67.40
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	स्कृतकृत्यं स्वयं कृतकृत्यं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं यं स्वयं स्वयं स्वयं स्वयं स्वय	#4 #4 #4 #3 #4 #4 #4 #4 #4 #4 #4	# # # # # # # # # # # # # # # # # # #

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 15, 1973 SLD4 288 JLN4 288 MD4 F- 32

••• ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** * PART. PRES. CO2 = ***** MMHG
444 MISSION ACTIVITIES		
444 MEDICAL EXPERIMENTS/DTO	esecatescere SPT servecesceres	socceedadeere PLT conservatores
111 ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
***** HOURS	********* HOURS	dadesederaa HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EX (MINS) MK. 11 EX (MINS) MK. 11 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  66.20	422444 444654 644444 644444 644444 64444 64444 64444 844444 72.30	444444 444444 444444 444444 444444 44444
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	व्यवस्थातः कृत्यस्थातः वृक्षः व्यवस्थातः कृत्यस्थातः वृक्षः वृक्षः वृक्षः वृक्षः वृक्षः वृक्षः वृक्षः वृक्षः व वृक्षः वृक्षः वृक	400404/444444 464444/44444 468444/44444 46844/44444 44444/46444 44444/

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 16, 1973 SLD* 289 JLN* 289 MD* F- 31

*** ENVIRONMENTAL	4.5				
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	eeeeee DEGC RE = 644444 MMHG	DEW POINT = ****** PART. PRES. OXYGEN	* DEGC	RELATIVE HUMIDITY PART. PRES. CO2 =	= 444444
*** MISSION ACTIVIT	IES		·		TH HIG
4444444444444 CD	<del> </del>	******* S	PT *********	************* P	LT *********
*** MEDICAL EXPERIME	ENTS/DTO				
*** ILLNESS/SYMPTOM/	PROBLEM				
*** MEDICATION AND D	OOSAGE				
*** SLEEP DATA				•	
******* HOURS		******** HOURS		********* HOURS	•
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C I) WEIGHT (KILOGRAM)	444444 444444 444444 444444 444444 44444		464444 464444 464444 464444 464444 464444 464444 71.90		******* ****** ****** ****** ***** *****
*** ANTHROPOMETRIC D	ATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CM)	4444444 444444 444444 444444 444444 4444		######################################		# # # # # # # # # # # # # # # # # # #

OCT 17, 1973 SLD4 290 JLN4 290 MD4 F- 30

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** 2
*** MISSION ACTIVITIES	THE THE STATE OF T	PART. PRES. CO2 = ***** MMHG
*************** CDR ********************	स्त्रेश्चव व स्थ्य स्थ्य स्थ्य हिन्द्र व स्थ्य स्थ	ennennennennen DFL nannnennennen
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*4* SLEEP DATA		
*********** HOURS *** EXERCISE DATA	4********* HOURS	*********** HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C) WEIGHT (KILOGRAM)  444444 67.20	24784 4 444884 444884 448484 448444 444444 444444	विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः विवस्त्रेत्यः
*** ANTHROPOMETRIC DATA	77.00	67.60
HIP/WAIST (CM) INS/EXP CHEST (CM) RECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	क्ष्यक्ष्यक्ष्यं / क्ष्यक्ष्यक्ष्यं क्ष्यक्ष्यक्ष्यं / क्ष्यक्ष्यक्ष्यं क्ष्यक्ष्यक्ष्यं / क्ष्यक्ष्यक्षयं क्ष्यक्ष्यक्षयं / क्ष्यक्ष्यक्षयं क्ष्यक्षयं रहे । क्ष्यक्षयं रहे । क्षयक्षयं । क्षयक्षयक्	######################################

## OCT 18, 1973 SLD+ 291 JEN+ 291 MD+ F- 29

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ******* MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = 444444 % PART. PRES. CO2 = 444444 MMHG
*** MISSION ACTIVITIES		MHG
************** CDR **********	************ SPT **********	easeeseeseese PLT easeaseeseese
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********** HOURS	4444444444 HOURS	4446444444 HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) HK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) HEIGHT (KILOGRAH)  CONTROL OF THE CON	4442444 4444444 4444444 444444 444444 444444	C 4 % C ± ± ± ± ± 1 ° 0 ° 4 ° 5 ° 5 ° 6 ° 5 ° 5 ° 6 ° 5 ° 6 ° 5 ° 6 ° 6
444 ANTHROPOMETRIC DATA		•
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	449444/484444 444444/48444 444444/444444 444444/444444 444444/44444 444444	4400444/4444444 #440444/444444 #44044/444444 #44044/444444 441444/444444 441444/444444 4414444/444444

OCT 19, 1973 SLD4 292 JLN4 292 MD4 F- 28

*** ENVISONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG *** MISSION ACTIVITIES	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** # PART. PRES. CO2 = ***** MMHG
*** MEDICAL EXPERIMENTS/DTO	दवतस्यवत्तरस्य SPT कत्त्रप्रदर्शस्य	**************************************
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE  *** SLEEP DATA		
********* HOURS	******** HOURS	4444444444 HOURS
UB ERG (WATT-HINS) LB ERG (WATT-HINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) UTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM)  UB ERG (WATT-MINS)  *******  *******  ******  ******  ****	*******  ******  ******  *****  *****  ****	####### #############################
*** ANTHROPOMETRIC DATA		68.00
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  4444444 4444444 444444 444444	स्त्रक्षकः वृश्वकष्णकः वृश्वकष्णकः वृश्वकष्णकः वृश्वकष्णकः वृश्वकष्णकः वृश्वकष्णकः वृश्वकष्णकः वृश्वकष्णकः वृश वृश्वकष्णकः वृश्वकष्णकः वृश्वकष	स्वस्त्रक्ष स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वस्यकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्वयकः स्

## OCT 20. 1973 SLD* 293 JLN* 293 MD* F- 27

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 4444444 DEGC AVG. AMBIENT PRESSURE = 4444444 MMHG	DEH POINT = ***** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MHHG
414 MISSION ACTIVITIES		July 202
*** MEDICAL EXPERIMENTS/DTO	**************************************	************ PLT *******
*** ILLNESS/SYMPTOM/PROBLEM		
••• MEDICATION AND DOSAGE		
*** SLEEP DATA		
########## HOURS	******* HOURS	4
*** EXERCISE DATA		********* HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  4444444 4444444 44444444 44444444 4444	######################################	424544 484644 484644 484644 484644 484644 80.20 44444
*** ANTHROPOMETRIC DATA		67.70
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	4408448/4004444 488848/804444 488848/84444 688848/84444 488848/84444444444	**************************************

### MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

SL	-4	OCT	20, 1973	SLD* 293	JLN*	293	MD#. F-	27	•
EXPT M073 M073	IMEAS 44 47	MAN CDR SPT	VALUE 1127.0 68.000	MEAN 1640.0 83.500	SD 139.24 4.9739	N 27 26	44 47		PHOSPHORUS (MG) POTASSIUM (MG)

# OCT 21, 1973 SLD* 294 JLN* 294 MD* F~ 26

*** ENVIRONMENTAL			
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY	= ****** 3
*** MISSION ACTIVITIES		PART. PRES. CO2 =	MHG
ess MCDIOS MANAGES COR sessessessesses	************* SPT *********	aneessesteeeses bi	.T **********
*** MEDICAL EXPERIMENTS/DTO			
114 ILLNESS/SYMPTOM/PROBLEM		·	Section 2
*** MEDICATION AND DOSAGE			
*** SLEEP DATA			
4044444444 HOURS	******* HOURS		
444 EXERCISE DATA	Hoons	****** HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C I) WEIGHT (KILOGRAM)  444444  444444  444444  67.10	######################################		********  *******  ******  *****  *****  ****
*** ANTHROPOMETRIC DATA		•	67.60
HIP/WAIST (CM) INS/EXP CHEST (CM) WECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV WEAS (CM)	वैद्यान्त्रक्ष्यं वृद्याद्याः वृद्याः व त्राम्याः वृद्याः वृद्यः		4444444/4444444 4444444/444444 4444444/444444

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 22, 1973 SLD* 295 JLN* 295 MD* F- 25

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. COZ = ****** MMHG
*** MISSION ACTIVITIES		
ecoccoccecc CDR ecoccoccec	************* SPT **********	eneseeseesee PLT energeseesees
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********* HOURS	********* Hours	********* HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EX (MINS)	4000224	*******  ******  ******  *****  *****  ****
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ********  *************************	वस्त्रेषं क्षांत्रे स्वयं वस्ते संवयं वस्ते वस्	######/###############################

5L.	-4	UCT	22,	1973	SLD* 295	JLN* 29	5	MD+ F-	25
EXPT M073 M073	IMEAS 15 59	MAN CDR PLT		VALUE 114.50 .17000	MEAN 25.712 .72593-02	SD 21.362 .32524-01	N 26 27		ADH (MU/TV) 11-OH-ANDRO (MG/TV)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL EFPORT OCT 23, 1973 SLD* 296 JLN* 296 MD* F- 24

* * ENVIRONMENTAL		
AVG. TEMPERATURE = 4***** DEGC AVG. AMBIENT PRESSURE = 4***** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** X PART. PRES. COZ = ****** MMHG
444 MISSION ACTIVITIES		
entrateresses CDE essociativeses	************* SPT **********	**************************************
*** MEDICAL EXPERIMENTS/DTO	•	•
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********** HOURS	sassasass Hours	************* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F1) WEIGHT (KILOGRAM)  *******  *******  67.10	######################################	######################################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	वस्त्रक्ष (अस्वत्रक्ष वस्त्रक्ष (वस्त्रक्ष वस्त्रक्ष (वस्त्रक्ष वस्त्रक्ष (वस्त्रक्ष वस्त्रक्ष (वस्त्रक्ष वस्त्रक्ष (अस्वत्रक्ष	************  ***********  **********  ****

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 24, 1973 SLD* 297 JLN* 297 MD* F- 23

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEM POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** ; PART. PRES. CO2 = ****** MMHG		
*** MISSION ACTIVITIES				
essessases con secosasessases	eceeeeeeee SPT eeeeeeeeeee	**************************************		
*** MEDICAL EXPERIMENTS/DTO				
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
**** EXERCISE DATA	4444444444 HOURS	AREAR AREA AREA HOURS		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) WK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS)	###### ###### ###### ###### ###### #####	######################################		
*** ANTHROPOMETRIC DATA		B7.6U		
HIP/HAIST (CM) ####################################	************* *************** ********	क्षत्वस्यः स्वत्यस्यः स्वत्यस्यः स्वत्यस्यः स्वत्यस्यः स्वयस्यः स्वयस्यः स्वयस्यः स्वयस्यः		

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OC: 25, 1973 SLD* 298 JLN° 298 MD* F- 22

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** % PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
44************ CDR **********	************* SPT **********	*************** PLT **********
••• MEDICAL EXPERIMENTS/DTO	<b>3.</b>	
TEDICAL EXPERIMENTS/DIO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
		the second second second second
*** SLEEP DATA		
********* HOURS	********** HOURS	4*4******** HOURS
*** EXERCISE DATA	$(t, t) = \{ x \in T \mid (1 + T_1) : x \in S \mid x \in S^n \}$	
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ******	444444 444444 444444	स्त्री
MK.I EX (MINS) 4444444  MK. II EX (MINS) 444444  MK. III EX (MINS) 444444	###### ###### ######	स्यक्षात्त्व स्यक्षात्त्व स्यक्षात्त्व
TREADMILL (MINS) ******* OTHER EX (MINS) 35.40 HEIGHT (CI) ****** WEIGHT (KILOGRAM) 67.20	###### ###### ###### 72.00	****** 66.50 ****** 67.60
*** ANTHROPOMETRIC DATA	• • • • • • • • • • • • • • • • • • •	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	#######/##############################	444444/4/4444444 444444/4/444444 444444/4/444444 444444/4/444444 444444/4/4/4/

# OCT 26. 1973 SLD* 299 JLN* 299 MD* F- 21

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = 4###### DEGC PART. PRES. OXYGEN = 4###### MMHG	RELATIVE HUMIDITY = ****** *
444 MISSION ACTIVITIES		PART. PRES. CO2 = ****** MMHG
saveredessaves CDR secessaves	************ SPT *********	442488888888888 PLT 484888888888888
*** MEDICAL EXPERIMENTS/DTO		•
! ** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
dadagedesena HOURS	******** HOURS	********* HOURS
*** EXERCISE DATA		HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA BURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) UTHER EX (MINS) WEIGHT (C) WEIGHT (KILOGRAM)  444444 444444 444444 4444444 444444 4444	######################################	क्षत्रम्थः द्व प्रत्मेश्वर् प्रत्मेश्वर् स्वर्थः द्व स्वर्थः द्व स्वर्थः द्व प्रत्मेश्वर्थः प्रत्मेश्वर्थः प्रत्मेश्वर्थः प्रत्मेश्वर्थः प्रत्मेश्वर्थः प्रत्मेश्वर्थः
*** ANTHROPOMETRIC DATA	71.70	67.90
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ********  ********  *******  *******  ****	स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्यस्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्वत्यसम् स्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस	######################################

SL-4	DCT	26, 1973	SLD* 299	JLN* 29	19	MU+ F- 2	· ·
EXPT IMEAS			MEAN 53.185		N 27	1.6	HYDROCORTISON (UG/TV)

erende er en bli titte genn gegen i i de formene trækligt film en tyrtt bijbildigt film en

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 27, 1973 SLD* 300 JLN* 300 MD* F- 20

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		MMHG
seccadescaded CDR medanescaded	************ SPT **********	क्षत्रक्षत्र । प्रमुख्य व्यवस्था । । । । । । । । । । । । । । । । । । ।
MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********* HOURS	********** HOURS	
*** EXERCISE DATA		********** HOURS
UR ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK. IX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM)  4******  *******  *******  ******  ******	********  *******  ******  ******  *****	######################################
*44 ANTHROPOHETRIC DATA		<b>67.80</b>
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	######################################	चवनवस्त्र्यवस्त्रः यवस्त्रः विवयस्यः स्वतः स्वयः स्वयस्यः विवयस्यः स्वयस्यः विवयस्यः स्वयस्यः विवयस्यः

SL-4 OCT 27, 1973 SLD+ 300 JLN+ 300 MD+ F- 20

EXPT IMEAS MAN VALUE MEAN SD N M073 2 PLT 1169.0 585.22 184.79 27 2 URINE OSMOL (MOSM/TV) OCT 28, 1973 SLD* 301 JLN* 301 MD* F- 19

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 444444 DEGC AVG. AMBIENT PRESSURE = 444444 MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = 444444 x
*** MISSION ACTIVITIES	11110	PART. PRES. COZ = **** MHG
eneeneeneenee CDR meeneeneenee	444444445444 CDT ###################################	
*** MEDICAL EXPERIMENTS/DTO	dessectationers SPJ dessectations	sangenengeneng PLL annengenengene
*** ILLNESS/SYMPTOM/PROBLEM		
444 MEDICATION AND DOSAGE		
*** SLEEP DATA		
********** HOURS	******** HOURS	eseseeesee HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) HK. I EX (MINS) HK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM)  A *******  **************************	######################################	444646 444646 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		57.75
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN-GRAV MEAS (CM)	44449444444444444444444444444444444444	4.6.2.2.4.6.2.4.6.2.4.6.2.4.6.2.4.6.4.4.4.4

# OCT 29, 1973 SLD4 302 JLN4 302 MD4 F- 18

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.67 DEGC AVG. AMBIENT PRESSURE = 227.54 MMHG	DEW POINT = -6.44 DEGC PART. PRES. OXYGEN = 79.64 MMHG	RELATIVE HUMIDITY = 4444444 % PART. PRES. CO2 = **44444 MMHG
*** MISSION ACTIVITIES		
executations CDS nesseressives	enterecetarista SPT numeraceressors	оначеначеначан <u>РГТ</u> ченовений сейн
*** MEDICAL EXPERIMENTS/DTO		FEI WAR
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HOURS	demendament HOURS	********** HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F) WEIGHT (KILOGRAM) 67.80	######################################	******* ****** ****** ***** ***** ***** ****
*** ANTHROPOMETRIC DATA		57.00
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	वेतराम्य वे / व्यवस्थ वे व्यवस्य	स्वत्रववत्रं/स्वयं वे वे स्वत्रवस्यं/द्रवंशसम् स्वत्रवस्यं स्वत्रवस्/वद्यवस्यः स्वयं वे स्वयं स्ययं स्वयं स्ययं स्वयं स्ययं स्वयं स

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT OCT 30, 1973 SLD4 303 JLN4 303 MD4 F- 17

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 225.99 MM	DEW POINT = '-6.50 DEGC PART. PRES. OXYGEN = '79.54 MMHG	RELATIVE HUMIDITY = ****** I PART. PRES. CO2 = ****** MMHG
*** HISSION ACTIVITIES		сано
executatanamen CDR executation	e decemberance SPT decembraces	annengangeneng PLT annengangenengen
*** MEDICAL EXPERIMENTS/DTO	•	LTI
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
111 SLEEP DATA		
tttttt HOURS	******** HOURS	
*** EXERCISE DATA	10003	44644446444 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) IREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  67.50	*******  ******  ******  *****  *****  ****	444444 444444 444444 444444 444444 44444
444 ANTHROPOMETRIC DATA		67.40
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	वस्यवयन्/द्युवस्य स्वयम्बद्य स्वयम्बद्य	स्वरंग्यंद्वं/यन्यस्वयं च्यावन्यदं/व्यवस्थ्यं व्यवस्यकः च्यावस्थान्यः च्यावस्थान्यः स्वयम्बद्धः स्वयस्थाः

OCT 31, 1973 SLD* 304 JLN* 304 MD* F- 16

*** ENVIRONMENTAL					
AVG. TEMPERATURE = 2 AVG. AMBIENT PRESSURE	1.67 DEGC = 222.37 MMHG	DEN POINT = -6.	50 DEGC 1 = 78.09 MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	· = ******
*** MISSION ACTIVITIES		•		· : , ;	MMHG
1111111111111111 COD	:				•
CDR		*********	PT - **********	*********	DIT ARRESTANCE
*** MEDICAL EXPERIMENT	S/DTO				PLT essessasses
*** ILLNESS/SYMPTOM/PRO	DBLEM				
444 MEDICATION AND DOSA	AGE				
*** SLEEP DATA					
******* HOURS	. *	********** HOURS	A second		,
*** EXERCISE DATA		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		********** HOURS	3
LB ERG (WATT-MINS)	****	:	4 4 4 4 4 4		******
EVA DURAT (HRS) 44 MK.I EX (MINS) 44	***** *****		444444 ******** *******	$\mathcal{A}_{k}(A) = \mathbb{E}_{A \times A} = \mathcal{A}_{k}(A)$	स्य स्थाप क्ष स्य स्थाप क्ष स्थ स्थाप क्ष
MK. II EX (MINS) **	4		स्य अस्य स् इ.स.च.व.स.स् च.च.च.स.स्		स्वत्य सम्बं स्वत्य सम्बंध
OTHER EX (MINS) ** HEIGHT (CI) **	इन <b>्ड</b> इन <b>्ड</b>	• • • • • • • • • • • • • • • • • • • •	वं व त्यु सं य क प्रेय व क व क स त्रु सं य द व व		स्त्र सम्बद्ध स्त्र सम्बद्ध स्त्र सम्बद्ध
** ANTHROPOMETRIC DATA	57.70		71.30		67.70
INS/EXP CHEST (CM) ***	*****/******		******	en e	*******/******
NECK (CM) *** RT/LT ARM (CM) ***	विश्वतः (यदवर्गतस्य स्थल		क्ष्मित्रक्षेत्र त्राच्यस्यद्व व्यवस्थान्त्र		******
RT/LT HAND (FT-LB) ***	4444/444444 4444/444444 4444		*******		*******/******* ******/*******
		and the second second	*****		444444

NOV 1, 1973 SLD* 305 JLN* 305 MO* F- 15

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21/067 DEGC AVG. AMBIENT PRESSURE = 220.82 MMHG	DEW POINT = -6.50 DEGC PART. PRES. OXYGEN = 76.54 MMHG	RELATIVE HUMIDITY = ****** T
*** HISSION ACTIVITIES #	TWOCK - YOURT FINING	PART. PRES. CO2 = ***** MMHG
en de la companya de La companya de la co		
terrerrarerra CDR errerrarerrarer	anageraneera SPT gagearraneera	
*** MEDICAL EXPERIMENTS/DTO		eastereateren PLT antereateren
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
****** HOURS	********* HOURS	:
*** EXERCISE DATA	nuuns	****** HOURS
UB ERG (HATT-MINS)		
EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ******	444444 444444 444444	444444 44444 444444
MK. II EX (MINS)	######################################	**************************************
TREADMILL (MINS) ******* OTHER EX (MINS) 15.60	संस्थेत्वत्त्व देशवेत्वत्त्व	****
HEIGHT (C 1) ****** HEIGHT (KILOGRAM) 67.20	36.20 *****	86.20
*** ANTHROPOMETRIC DATA	71.60	67.60
****		
INS/EXP CHEST (CH) *****/******	***********	*cene/avenee
NECK (CM) HERRER RT/LT ARM (CM) HERRER HERRER (CM) HERRER (CM)	4024444	*******
RT/LT ARM VOL (CC) ******/******	44444444444	नस्वत्त्वत् । नस्त्रेत्र्यम्
RT/LT HAND (FT-LB) ******/******************************	444444/1197444 444144/1197444	******/*****
CEN GRAV MEAS (CM)	त्रा विकास करें के अपने के किस कर करें के किस कर कर के किस कर कर कर की किस कर कर कर की किस कर कर की किस कर कर जिल्हा के किस कर कर किस कर किस कर किस कर किस क	*******

The second of th

SI	L-#	NOV	1, 1973	SLD* 305	JLN* 3	05	MD+	F-	15	
EXPT M073 M073	IMEAS 123 124	MAN SPT SPT	VALUE 5.5000 44.200	MEAN 1.2692 11.496	5D 1.1418 10.254	N 26 26			FECAL N	

NOV 2, 1973 SLD4 306 JLN4 306 MD4 F- 14

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.67 DEGC AVG. AMBIENT PRESSURE = 220.82 MMHG	DEW POINT = -6.50 DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** X
*** MISSION ACTIVITIES		PART. PRES. CO2 = ***** MMHG
************ CDR **********	associateserese SbI seesaccare	
*** MEDICAL EXPERIMENTS/DTO	311	eacrescasses pit arrecessesses
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
********* HOURS	4444444444 HOURS	***
*** EXERCISE DATA		deemadanedaa Hours
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C) WEIGHT (KILOGRAM)  67.70	444444 444444 444444 444444 444444 44444	###### ###### ###### ###### ###### ######
*** ANTHROPOMETRIC DATA		67.20
HIP/WALST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******  *******  *******  *******  ****	*******/******  *******/*****  *******/*****  ******	444444/44444 444444/444444 444444/444444

5L-	4	NOV	2, 1973	SLD* 306	JLN* 3	0.6	MD+ F- 14
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	15 ADH (MU/TV)
M073	15	PLT	55.800	24.774	9.3786	27	

# NOV 3, 1973 SLD4 307 JLN4 307 MD4 F- 13

	*** ENVIRONMENTAL		
٠	AVG. TEMPERATURE = 21.11 DEGC AVG. AMBIENT PRESSURE = 218.75 MMHG	DEW POINT = -6.50 DEGC RELATIVE HUMIDITY = PART. PRES. OXYGEN = 76.54 MMHG PART. PRES. CO2 = 44	ddaeddd 7
	444 MISSION ACTIVITIES		
	4444444444444 CDR ***********	*********** SPT ********* **************	
	*** MEDICAL EXPERIMENTS/DTO	of the property of the propert	***********
	*** ILLNESS/SYMPTOM/PROBLEM		
	*** MEDICATION AND DOSAGE		
	*** SLEEP DATA		
	********** HOURS	********* HOURS	
	*** EXERCISE DATA		
	UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM)  10 444444  444444  444444  444444  444444  4444	####### ##############################	####### ####### ####### ####### #######
	*** ANTHROPOMETRIC DATA		07710
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	**************************************	**************************************

SL.	-4	NOV	3,	1973	SLD* 307	JLN+ 3	07	MD* F-	13		
EXPT M073	IMEAS 55	MAN Plt		VALUE 4.8750	MEAN 3.0328	SD .58280	N 27	55	ET10C	HOLAN (M	IG/TV)

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 4, 1973 SLD+ 308 JLN= 308 MD+ F- 12

*** ENVIRONMENTAL	:				
AVG. TEMPERATURE = ***** DEG AVG. AMBIENT PRESSURE = *****	C MMHG	DEN POINT = ****** PART, PRES. OXYGEN	DEGC = 484444 MMMG	RELATIVE HUMIDITY PART. PRES. CO2 =	aeeeeee WWHC = #eeeee
*** HISSION ACTIVITIES					
estimatestates CDR stresses	*****	*********** Sb.	*********	**************************************	LT *********
*** MEDICAL EXPERIMENTS/DTO					
*** ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE		•			
*** SLEEP DATA					
****** HOURS	."	**** HOURS		********* Hours	
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  *******  ******  ******  67.70			######################################		******* ****** ****** ****** ****** ****
*** ANTHROPOMETRIC DATA					
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) *******/** ******/**			4444941/464444 44444444 4444444 4444444 4444444 4444		**************************************

NOV 5, 1973 SLD4 309 JLN4 309 MD4 F- 11

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
444 MISSION ACTIVITIES		MMHG
वर्णवर्षकरणसम्बद्धनंत CDR वर्षक्षत्रमंत्रस्यम्	essectettes SPT estextettes	deddecadecadese pij deddecadeadeca
*** MEDICAL EXPERIMENTS/DTO		FL( ************************************
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
*** EXERCISE DATA	********* HOURS.	####### HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EYA MHE (KEAL/HR) EYA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) HEIGHT (KILOGRAM)  68.20	######################################	**************************************
*** ANTHROPOMETRIC DATA		<b>37.49</b>
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	संस्कृतस्य व्याप्त स्वयं स्वयं स्वयं स्वयं क्षण्य स्वयं स्वयं स्वयं स्वयं स्वयं क्षण्य स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्वयं स्	वर्गस्यक्तं/स्वयंत्रस्य स्ट्लस्यक्तं/स्वयंत्रस्य स्टलस्यक्तं स्टलस्यक्तं/स्टलस्य स्टलस्यक्तं/स्टलस्य स्टलस्यक्तं

# NOV 6. 1973 SLD* 310 JLN* 310 MD* F- 10

*** ENVIRONMENTAL			
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEN POINT = ****** DEGC PART. PRES. OXYGEN = *****	RELATIVE	HUMIDITY = 444444 * * * * * * * * * * * * * * *
*** MISSION ACTIVITIES.			3. COE - TITTET MANG
seeseeseeseese CDR esseeseseeses	********** SPT *****		
444 MEDICAL EXPERIMENTS/DTO	J. ,	44444444	****** PLT #########
*** ILLNESS/SYMPTOM/PROBLEM			
*14 MEDICATION AND DOSAGE			
*** SLEEP DATA			
	******** HOURS	****	+ HOURS
*** EXERCISE DATA			
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  444444  444444  444444  68.00	# * * * * * * * * * * * * * * * * * * *		444444 444444 444444 444444 444444 44444
*** ANTHROPOMETRIC DATA			
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	******** ******* ******* ******* ******	0.000000 150.000 150.000	****************  *******/*******  ******

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 7, 1973 SLD4 311 JLN4 311 MD4 F- 9

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** ****** PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		PIPAG
esanennaneneer CDB annennaneers	************** SPT **********	desensed of PLT describes
*** MEDICAL EXPERIMENTS/DTO	And the second of the second	LL:
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
*** EXERCISE DATA	4444444444 HOURS	4444444444 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILE (MINS) TREADMILE (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  60.00	######################################	####### ####### ####### ####### ###### ####
4** ANTHROPOMETRIC DATA		<b>67.8</b> 0
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ******/******  ******/******  ******/******	संवेशकार्यः । विवेशकायः संवेशकार्यः । व्यवस्थवः संवेशकार्यः । व्यवस्थवः संवेशकार्यः । व्यवस्थवः स्वेशकार्यः । व्यवस्थवः संवेशकायः । व्यवस्थवः संवेशकायः ।	\$\$\$\$\$\$\/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

SL-4 NOV 7, 1973 SLD+ 311 JLN+ 311 MD+ F- 9

EXPT IMEAS MAN VALUE MEAN SB N
MOT3 17 CDR 61.700 22.137 12.973 27 17 ALDOSTERONE (UG/TV)

# NOV 8, 1973 SLD4 312 JLN4 312 MD4 F- 8

••• ENVIRONMENTAL		
AVG. TEMPERATURE = 19.44 DEGC AVG. AMBIENT PRESSURE = 206.86 MMHC	DEW POINT = -6.44 DEGC PART. PRES. OXYGEN = 73.95 MMH	RELATIVE HUMIDITY = ****** *  G PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
seccessianescene CDB seccessicanesce	eanicentenand Sb1 encenteren	
*** MEDICAL EXPERIMENTS/DTO	317	eede aassacaaaaaaaa DLL aaacaacoaaaa
*** ILLNESS/SYMPTOM/PROBLEM		
	•	
MEDICATION AND DOSAGE		
SLEEP DATA		
erreseers Hours	******* HOURS	444444444 HOURS
• • • EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  68.20	444444 444444 444444 444444 444444 44444	######################################
*** ANTHROPOHETRIC DATA		03.10
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CH) RT/LT ARH VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	
-ru nint neva inti	र स व स व स व स	

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 9, 1973 SLD* 313 JLN* 313 MD* F- 7

*** ENVIRONMENTAL			•			4	
AVG. TEMPERATURE = 18.33   AVG. AMBIENT PRESSURE = 20		DEH POINT = 4 PART. PRES. O		37 MMHG	RELATIVE HU PART. PRES.	MIDITY = **	htidag y hada MUUM
*** MISSION ACTIVITIES				. *			THE THE THE
accentacianes CDB ececa	* 4 * * * * * p * 4		44 SPT 4444	4444444	*******	4444 PLT	*******
*** HEDICAL EXPERIMENTS/DTO							
*** ILLNESS/SYMPTOM/PROBLEM							
"" HEDICATION AND DOSAGE			•				
				•			
SLEEP DATA							
******** HOURS	•		lours		*********	HOURS	
*** EXERCISE DATA	• .		:				
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MINE (KEAL/HR) EVA DURAT (HRS) MK. 1 EX (MINS) MK. 11 EX (MINS) MK. 111 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  67.70			36.20			4 4 4 4 4 4 1	69.30
444 ANTHROPOHETRIC DATA							44
NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	/411114 /414144 /414414 /444444 /444444		9 6 2 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	/412244 /142444 /******		य छ सं स सः स	

51	4	NOV	9, 1973	SLD* 313	JLN*	313	MD+ F-	7
EXPT	IMEAS	MAN	VALUE	MEAN	5D	.ar N		
M073	123	PLT	4.8000	.76923	1.0533	26	123	FECAL NA (MED)
M073	124	PLT	45.300	9.3692	11.165	26	124	FECAL K (MEQ)
M073	129	PLT	5.8000	1.2538	1.4370	26	129	FECAL NITROGEN (G)

un el el la Contra de la Bunta de la traversación de la comerción e destrutar de la comerción de la comerción

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 10, 1973 SLD4 314 JLN4 314 MD4 F- 6

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 18.33 DEGC AVG. AMBIENT PRESSURE = 202.72 MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = 71.37 MMHG	RELATIVE HUMIDITY = ***** * PART. PRES. CO2 = ****** MHHG
*** MISSION ACTIVITIES		
seereseesee CDR escessoraters	644400684444444 SPT 4**********	eanadataataataa PLT aataataataataa
*** MEDICAL EXPERIMENTS/DTO		
11 ILLNESS/SYMPTOM/PROBLEM		
444 MEDICATION AND DOSAGE		
*** SLEEP DATA		<b>₩</b>
******* HOURS	********* HOURS	********* HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM) E8.20	*******  ******  ******  ******  ******	#444.pe #444.4 #444.4 #444.4 #444.6 #444.6 #464.6 #0.40 #454.6 #67.50
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CH) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	#444224/2042242 #444224 #42422 #44224/444444 #44424/444444 #44444/444444

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 11, 1973 SLD* 315 JLN* 315 MD* F- 5

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = 444444 DEGC PART. PRES. OXYGEN = 4444444 MMHG	RELATIVE HUMIDITY = 444444 X PART. PRES_ CO2 = 444444 MMHG		
*** MISSION ACTIVITIES				
************ CDR **********	444#4####### SPT 44484#44######	esescanaonesca PLT enventancentere		
*** MEDICAL EXPERIMENTS/DTO				
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
********* HOURS	4+24444444 HOURS	******* HOURS		
*** EXERCISE DATA				
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  *******  *******  *******  *******  ****	******* ****** ****** ******  ******  ****	# q q q q q q q q q q q q q q q q q q q		
*** ANTHROPOMETRIC DATA	•			
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)  ******** **************************	and ### ################################	######################################		

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 12, 1973 SLD4 316 JLN4 316 MD4 F- 1

ordere de transference en la complete de la complete de la fille de la complete de la complete de la complete

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUNIDITY = ****** * PART. PRES. CO2 = ***** MNHG
*** MISSION ACTIVITIES		MING
egggeggggggggggggggggggggggggggggggggg	erenennennen SPT nerenennennen	e e e e e e e e e e e e e e e e e e e
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOH/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	********** HOURS	********* HOURS
*** EXERCISE DATA		Hours
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MUE (KEAL/HR) EVA DURAT (HRS) WK. I EX (MINS) WK. II EX (MINS) WK. III EX (MINS)	**************************************	*******  *******  ******  ******  ******
TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C?) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM)	******* ****** ****** 71.20	йекраца Винайса Видеке Висевай
*** ANTHROPOMETRIC DATA	71.20	67.60
HIP/WAIST (CM) INS/EXP CHEST (CM) RECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM) RT48846	<pre>casece/sacata</pre>	445004/2444444 44504/244344 44504/244344 44504/443444 44504/4434444
		*****

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 13, 1973 SLD4 317 JLN4 317 MD4 F- 3

*** ENVIRONMENTAL						
AVG. TEMPERATURE = 17.78 DEGC AVG. AMBIENT PRESSURE = 200.13 MMHG		DEW POINT = 4***** DEGC RELATIVE HUMIDITY = ****** PART. PRES. OXYGEN = 69.30 MMHG PART. PRES. CO2 = ******				
*** MISSION ACTIVITIES						
वर्त्वत्रवर्षत्रवर्षत्रवर्ग CDR वर्षत्रवर्गत्रवर्गत्	************* SP	**********	esessessesses PL1	**********		
*** MEDICAL EXPERIMENTS/DTO						
*** ILLNESS/SYMPTOM/PROBLEM						
*** MEDICATION AND DOSAGE						
*** SLEEP DATA						
*** EXERCISE DATA	*********** HOURS		sessessas Hours			
 UB ERG (WATT-MINS) LB ERG (WATT-MINS) EYA MWE (KEAL/HR) EYA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)		स्य त्यास्त्र इत्तर्भवतः वत्रस्य स्यायः यास्त्रस्य स्यायः स्यायः स्थायः स्थायः स्थायः स्थायः स्थायः		******* ****** ****** ****** ****** ****		
HEIGHT (KILOGRAM) 68.00		71.30		67.80		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)		************  ********  *******  ******		****************  ***********  *******  ****		

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 14, 1973 SLD- 318 JLN- 318 MD- F- 2

*** ENVIRONMENTAL				
AVG. TEMPERATURE = 17.78 DEGC AVG. AMBIENT PRESSURE = 173.75 MMHG	DEW POINT = ******* PART. PRES. OXYGEN	DEGC = 68.26 MMHG	RELATIVE HUMIDITY =	
*** MISSION ACTIVITIES				
************* CDR *********	4#44######### Sp	T 444444444	aaaaaaaaaaaa pi	T **********
*** MEDICAL EXPERIMENTS/DTO				
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
********** HOURS	******** HOURS		********* HOURS	
*** EXERCISE DATA				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EYA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  67.80		4 6 7 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		######################################
*** ANTHROPOMETRIC DATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  44444444444444444444444444444444444		444448/444444 444448/444444 444448/444444 444448/444444 4444444/44 4444444 4444444 4444444 4444444		**************************************

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 15, 1973 SLD 319 JLN 319 MD F- 1

DEW POINT = 44***** DEGC RELATIVE HUMIDITY PART. PRES. OXYGEN = ******* MMHG PART. PRES. COP =	- 4444444 W
	13110
विवासम्बद्धत्ववक्षेत्र SPT वर्षवद्यवस्थितव्यव स्थानव्यवस्थितव्यवस्थ	PLT *********
. The second constant of the second constant	
********** HOURS ******** HOUR	5
	<i>5</i>
###### ###### ######	******** ******* ******
******** *****************************	**************************************
####### ###### ####### 71 DO	存在的 法 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	67.00
चेत्वनस्यं/ववतवय्यः संस्थानस्य/ववत्यः स्यानस्य/विवयः स्यानस्य/विवयः स्यानस्य/ववत्यः स्यानस्य/ववत्यः स्यानस्य/ववत्यः	स्वस्तरस्य/वस्त्रस्य वस्त्रस्य/वस्तरस्य स्वस्यवस्य/वस्तरस्य वस्रस्यवस्य/वस्तरस्य वस्तरस्यवस्य/वस्तरस्य वस्तरस्यस्य
	PART. PRES. OXYGEN = ******* MMHG PART. PRES. CO2 =  ***********************************

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 16, 1973 SLD 320 JLN 320 MD MD 1

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 18.33 DEGC . AVG. AMBIENT PRESSURE = 242.02 MMHG	DEW POINT = -6.50 DEGC PART. PRES. OXYGEN = 194.45 MMHG	RELATIVE HUMIDITY = seeses x
*** MISSION ACTIVITIES	Thirt	PART. PRES. CO2 = ***** MMHG
LAUNCH DAY ACTIVATION/TRANSFER EQUIPMENT		
dadasasasasas CDR sassassassas	************* SPT *********	
*** MEDICAL EXPERIMENTS/DTO	71.1	enerenenenen bl. mantenpenenen
*** ILLNESS/SYMPTOM/PROBLEM		
MOTION SICKNESS		
MEDICATION AND DOSAGE		NAUSEA
1PRE SCOP-DEX 1PRE PROMETHAZINE-EPHEDRINE	IPRE SCOP-DEX 1PRE PROMETHAZINE-EPHEDRINE	3PRE PROMETHAZINE-EPHEDRINE
54 * SLEEP DATA	TO THE DISTANCE	•
HEAVY 5.90 HOURS	HEAVY 6.30 HOURS	
444 EXERCISE DATA	TOTAL TOTAL	HEAVY 5.50 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (IINS) MK.II EX (MINS) MK.III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  67.90	*******  ******  ******  *****  *****  ****	वैत्यव्यव व्यव्यव्यव व्यव्यव्यव व्यव्यव्यव व्यव्यव्यव व्यव्यव्यव व्यव्यव्यव व्यव्यव्यव व्यव्यव्यव
*** ANTHROPOMETRIC DATA		67.60
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	# # # # # # # # # # # # # # # # # # #	#######/###### ######/###### ###### ######
The second section section is a second section of the second section s		******

SL-4	NOV	16, 1973	SLD* 320	JLN+	320	MD+ MD	1
EXPT IMEA.  M073 1:  M073 1:  M073 1:  M073 4:  M073 1:  M073 1:  M073 4:  M073 5:  M073 6:  M073 6:  M073 1:  M073 1:	CDR CDR CDR CDR CDR PLT PLT PLT PLT PLT PLT PLT PLT PLT PLT	VALUE 956.00 460.00 146.60 148.00 .36300 1142.0 129.80 1754.0 69.700 362.00 98.000 129.00 52.000 1159.0 .68700 .47300 1.2720 11.200	MEAN 1852.3 988.37 55.652 225.63 .21332 1919.1 53.185 3179.9 127.49 885.96 1742.1 243.11 330.19 107.11 3606.6 .39233 .725933 .725933 .32274 20.285	SD 143.71 136.54 20.517 24.753 .43339- 230.34 21.210 220.02 9.2971 148.99 137.904 48.160 14.434 663.87 .94698- .32524- .32524- .3853	N 27 27 27 27 27 27 27 27 27 27 27 27 27	112 165 164 516 144 445 445 445 447 445 567	URINE CREAT (MG/TV) URINE URIC A (MG/TV) HYDROCORTISON (UG/TV) DIET SODIUM (MG) PREGNANEDIOL (MG/TV) URINE CREAT (MG/TV) HYDROCORTISON (UG/TV) DIET CALORIES (KCAL) DIET PROTEIN (G) DIET PROTEIN (MG) DIET PHOSPHORUS (MG) DIET SODIUM (MG) DIET MAGNESIUM (MG) DIET POTASSIUM (MG) WATER INTAKE (ML) PREGNANEDIOL (MG/TV) 11-OH-ETIOCHO (MG/TV)
						*~'	DIET NITROGEN (G)

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 17, 1973 SLD* 321 JLN* 321 MD* MD 2

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 18.33 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = 200.6	RELATIVE HU	MIDITY = ****** *
*** MISSION ACTIVITIES		FART. PRES.	CO2 = ***** MMHG
ACTIVATION/TRANSFER EQUIPMENT OTHER MEDICAL EXPERIMENTS AND DTO'S DEBRIEFING		and the second s	
dadaaddaddada CDR ddadaaddadada	erestricities SPT ****		
*** MEDICAL EXPERIMENTS/DTO	DLI ****	*********	**** PLT **********
444 111 (1500 (0))			
*** ILLNESS/SYMPTOM/PROBLEM			
MOTION SICKNESS		MOTION SICK	NEC .
*** MEDICATION AND DOSAGE		TOTION SICK	*435
2 ** SCOP-DEX 1 ** PROMETHAZINE-EPHEDRINE	2 ** SCOP-DEX ! ** PROMETHAZINE-EPHEDRINE	2 ** PROME	THAZINE-EPHEDRINE
*** SLEEP DATA			
LIGHT 5.00 HOURS	HEAVY 6.00 HOURS		
*** EXERCISE DATA	TENT 0.00 HOURS	HEAVY 2.00	HOURS
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. II EX (MINS)	**************************************		संबद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्ध्यः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः वृद्धयः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विद्ययः विव्ययः विव्ययः विव्ययः विव्ययः विव्ययः विव्ययः विव्ययः विव्ययः विव्ययः विव्ययः विव्ययः व
*** ANTHROPOMETRIC DATA			*****
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	##0444 ####### ####### #######	/****** /******* /******** /****	# * * * * * * * * * * * * * * * * * * *

	SL-4	NOV	17,	1973	SLD* 321	JLN+ 3	21	MD*	mp	2
EXPI	IMEAS	MAN		VALUE	MEAN	SD	N			•
M073	2	CDR		1027.0	564.41	150.77	27			Harrie compa
M973	48	CDR	1.0	1291.0	2875 1	420.12	27		2	URINE OSMOL (MOSM/TV)
M073	53	CDR		41300	.21332	.43339-0		:	48	WATER INTAKE (ML)
-M073	61	CDR		9.4000	5.7376	.96800			53	PREGNANEDIOL (MG/TV)
M073	92	CDR		3169.8	1260.1	265.51	25		61	TOTAL 17-KETO (TMG/TV)
M073	93	CDR		58.040	12.813	6.7174	5 3		92	FREE CREATININ (MG/TV)
M073		SPT		267.00	140.38	34.515			93	FREE CARNOSINE (MG/TV)
M073		SPT	i .	10.600	6.8692	1.2036	26		3	URINE NA (MEQ/TV)
M073		SPT		253.00	128.96	39.188	26		5	URINE MG (MEG/TV)
M073	48	SPT		1556.0	3257.0	559.65	26	- '	. 8	URINE CL (MEQ/TV)
M073	53	SPT		-77700	.42860	.98934-01	26		48	WATER INTAKE (ML)
M073	54	SPT		3.5780	1.4044				53	PREGNANEDIOL (MG/TV)
M073	56	SPT		1.3660	.54384	.44331	25		54	ANDROSTERONE (MG/TV)
M073	61	SPT		13.160	7.1396	-19558	25		56	DEHYDROEPIANO (MG/TV)
M073	86	SPT		270.05	55.066	1.6995	25		61	TOTAL 17-KETO (TMG/TV)
M073	87	SPT		351.85	153.69	17.964	5		86	FREE LYSINE (MG/TV)
M073	89	SPT		159.93		18.167	5		87	FREE 1-CH3-HI5 (MG/TV)
11073	90	SPT		47.560	89.446 18.310	22.204	5		89	FREE 3-CH3-HIS (MG/TV)
M073	92	SPT		2121.1	1088.4	8.5733	3		9,0	FREE ANSERINE (MG/TV)
M073	42	PLT		78.000	127.49	101.19	5 27		92	FREE CREATININ (MG/TV)
M073	44	PLT		1231.0		9.2971			42	DIET PROTEIN (G)
M073	48	PLT		1229.0	1742.1	136.11	27		44	DIET PHOSPHORUS (MG)
M073	58	PLT		1.7480	3606.6	663.87	27		48	WATER INTAKE (ML)
M073	59	PLT		.16300	.75463	-26152	27		58	11-0-ETIOCHO (MG/TV)
M073	60.	PLT		1.2720	72593-02	32524-01	27		59	11-OH-ANDRO (MG/TV)
M073	61	PLT			-32274	24168	27		60	11-OH-ETIOCHO (MG/TV)
M073	81	PLT		10.410 5.1500	6.3978	1:1725	27		61	TOTAL 17-KETO (TMG/TV)
M073	93	PLT			2.2925	.89560	. 4		81	FREE OH-LYSINE (MG/TV)
M073	127	PLT		15.450 12.500	5.4867	2.2466	3		93	FREE CARNOSINE (MG/TV)
	121			17.500	20.285	1.3853	26	. 1	.27	DIET NITROGEN (G)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 18, 1973 SLD: 322 JLN: 322 MD: MD 3

AVG. TEMPERATURE = 21.11 DEGC AVG. AMBIENT PRESSURE = 243.06 MMHG PART. PRES. OXYGEN = 197.55 MMHG PART. PRES.  ACTIVATION/TRANSFER EQUIPMENT OTHER MEDICAL EXPERIMENTS AND DTO'S SCIENCE DEMOS/STUDENT EXPERIMENTS  *** MEDICAL EXPERIMENTS/DTO  MIID  MIID  MIIO  MIIO	UMIDITY = 49.00 %
ACTIVATION/TRANSFER EQUIPMENT OTHER MEDICAL EXPERIMENTS AND DIO'S SCIENCE DEMOS/STUDENT EXPERIMENTS  ***********************************	. сод = чене мино
OTHER MEDICAL EXPERIMENTS AND DIO'S SCIENCE DEMOS/STUDENT EXPERIMENTS  *** MEDICAL EXPERIMENTS/DTO  MIID MIIO MIIO MIIO  *** ILLNESS/SYMPTOM/PROBLEM  MOTION SICKNESS  MOTION SICKNESS	e. Postantina
MIIO MIIO MIIO MIIO MIIO MIIO MIIO MIIO	
MIIO MIIO MIIO  *** ILLNESS/SYMPTOM/PROBLEM  MOTION SICKNESS  MOTION SICK	4444 PIT 4444444444444
M110  *** ILLNESS/SYMPTOM/PROBLEM  HOTION SICKNESS  HOTION SICK	LEI AMMANAMANAMANAMANAMANAMANAMANAMANAMANAM
### ILLNESS/SYMPTOM/PROBLEM  MOTION SICKNESS  HOTION SICK	
MOTION SICH	
*** MEDICATION AND DOSAGE	wo
	NE22
1 ** SUDAF	THAZINE-EPHEDRINE ED CAPSULES
*44 SLEEP DATA	
HEAVY 6.00 HOURS LIGHT 4.50 HOURS LIGHT 7.0	O HOURS
*** EXERCISE DATA	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (IEAL/MR) EVA DURAT (HRS) WK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) HARRE HARRE TREADHILL (MINS) TREADHILL (MINS) WEIGHT (KILOGRAM) WEIGHT (KILOGRAM)  444444  444444  444444  444444  444444	###### 2250.00 0##### ###### ###### ###### ###### ######
70.80	65.70
HIP/WAIST (CM)	

\$	5L-4		L-4 NOV 18, 1973		5LD*	322	JLN* 322		MD+ MD	3
EXPT	IMEAS	MAN	VALUE	MEAL	N	SD	N		· · · · · · · · · · · · · · · · · · ·	
M073	2	CDR	1235.0	564	.41	150.77	27	2	URINE OSMOL (MOSM/TV)	
M073	6	CDR	1693.0	840	.07	158.68	27	6	URINE PO4 (MG/TV)	
M073	. 10	CDR	1.0310	1.0	159	.37350-02	2 27	10	URINE SPECIFIC GRAV	
a1073	14	CDR	11.100	101	.06	29.283	26	14	NOREPINEPHRIN (UG/TV)	
M073	24	CDR	3.7000	2.8	0.00	.29439	4	24	BLOOD PO4 (MG/L)	
M073	27	CDR	94.000	85		2.6613	4	27	BLOOD GLUCOSE (MG/L)	
M073	36	CDR	1.5000	.43		.34999	4	36	ANGIOTENSIN (MUG/ML/H)	
M073	124	CDR	32.600	14		4.8232	26	124	FECAL K (MED)	
M073	i		3266.0	133		455.71	27	1	TOTAL URINE VOL (ML)	
M073	21	SPT	130.00	142		2.6458	4	21	BLOOD NA (MEO/L)	
M073	22	SPT	4.6800	4.0		.19670	4	22	REDOD K (MEG/L)	
M073	25	SPT	10.600	9.8		.12910	4	25	BLOOD CA (MG/L)	
M073	26	SPT	94.900	99.		.82057	ц	26	BLOOD CL (MEQ/L)	
M073	37	SPT	6.2000	21.		3.5940	4:	37	INSULIN (UU/ML)	
M073	54	SPT	3.7430	1.4		.44331	25	54	ANDROSTERONE (MG/TV)	
M073	56	SPT	1.2750	.54		.19558	25	56	DEHYDROEPIANO (MG/TV)	
	. 6	PLT	1718.0	102		184.77	27	6	URINE PO4 (MG/TV)	
M073	25	PLT	10.300	9.6		.18257	4	25	BLOOD CA (MG/L)	
	25 26	PLT	95.200	101		1.3675	4	26	BLOOD CL (MEQ/L)	
M073	36	PLT	 .77000	.14		.10046	4	36	ANGIDTENSIN (MUG/ML/H)	
M 73			.71600		233	.94698-0	1 27	53	PREGNANEDIOL (MG/TV)	
M073	53	PLT	1.8900		463	.26152	27	58	11-0-ETIOCHO (MG/TV)	
M073	58		-		703 593-02			59	11-OH-ANDRO (MG/TV)	
M073	59		.40900	6.3		1.1725	27	61	TOTAL 17-KETO (TMG/TV)	
M073	61	PLT	11.040		.02	.53485	25	125	WEIGHT (LBS)	
M073	125	PLT	 145 10	144	. V L			127		

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 19, 1973 SLD4 323 JLN4 323 MD4 MD 4

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 10.56 DEGC PART. PRES. OXYGEN = 200.13 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	- 40.00 % 3.90 MMHG
*** MISSION ACTIVITIES			3130 111110
ACTIVATION/TRANSFER EQUIPMENT MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S			
SCIENCE DEMOS/STUDENT EXPERIMENTS	•		
essessassessas CDS essessessess	************ SPT *********	ercescereres PL	
*** MEDICAL EXPERIMENTS/DTO	•		
	H133		
111 ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			
2 44 SCOP-DEX	I ◀■ SCOP-DEX	D 44 DRONETHATINE	
*** SLEEP DATA		2 ** PROMETHAZINE-	EPHEURINE
HEAVY 6.50 HOURS	HEAVY 6.50 HOURS	HEAVY 6.50 HOURS	
*** EXERCISE DATA			
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) REDD MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) E	######################################		4-4-4-4 2240.00 ******** 1.00 ******* ****** ****** ***** ***** **** ****
*** ANTHROPOMETRIC DATA	· ·		<del></del>
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	405544/433444 444444/444444 403444 50644/444444 414044/444444 418444/44444		**************************************

SL	-4	NOV	19,	1973	SLD* 323	JLN* 323		מה + מה.	<b>4</b>
EXPT M073 M073 M073 M073	IMEAS 6 128 5	MAN CDR CBR	,	VALUE 1424.0 17.700 12.500 112.00	MEAN 840.07 13.888 6.8692 83.500	5D 158.68 1.2526 1.2036 4.9739	N 27 26 26 26	6 128 5 47	DIET POTASSIUM (MG)
M073 M073 M073 M073	53 54 59 125	SPT SPT PLT PLT		.82800 2.9870 .27600 145.70	.42860 1.4044 .72593-02 149.02	.98934-01 .44331 .32524-01 .53485	25	53 54 59 125	PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) 11-OH-ANDRO (MG/TV) WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 20, 1973 SLD+ 324 JLN+ 324 MD+ MD 5

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 254.43 MMHG	DEW POINT = 13.33 DEGC PART. PRES. OXYGEN = 183.59 MMHG	RELATIVE HUMIDITY = 53.00 X PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES		the control of the control of the
ACTIVATION/TRANSFER EQUIPMENT MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S DEBRIEFING		
escarecaserasa CDB secasecas	4444444444444 SPT 44444444444	eacaceccaccosa PLT ceccacccacaca
"" MEDICAL EXPERIMENTS/DTO		
H171 H092	н110	M171 M092
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 6.50 HOURS	LIGHT 7.00 HOURS	HEAVY 5.50 HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) 444***  LB ERG (HATT-MINS) 4110.00  EVA MHE (KEAL/HR) ******  EVA DURAT (HRS) ******  MK.1 EX (MINS) 2.00  MK. II EX (MINS) 2.00  TREADMILL (MINS) 4****  OTHER EX (MINS) 4****  HEIGHT (CM) 4****  WEIGHT (KILOGRAM) 67.10	# 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	#650.00  ##650.00  #################################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) 87.00/ 78.00 INS/EXP CHEST (CM) 98.50/ 92.50 NECK (CM) 38.10 RT/LT ARM (CM) 44444/44444 RT/LT ARM VOL (CC) 44444/44444 CEN GRAV MEAS (CM) 444444	######################################	89.40/ 71.30 98.00/ 89.10 34.60 444444/444444 444444/2371.00 4444444

```
5L-4
                NOV 20, 1973
                                    SLD* 324
                                                   JLN* 324
                                                                 MD* MD 5
EXPT
         IMEAS
                MAN
                           VALUE
                                     MEAN
                                                SD
M171
                CDR
                          .29040
                                     .23725
                                                .12893-01
                                                                           VO2-REST (L/MIN)
M171
                CDR
                          .31900
                                     .23429
                                                .18577-01
                                                                           VCO2-REST (L/MIN)
M171
            15
                CDR
                          1.3600
                                     1.1909
                                                .55882-01
                                                                      15
                                                                           RER-RECOVERY
M171
            27
                CDR
                         147.67
                                     129.57
                                                5.7113
                                                                      27
                                                                           SBP-LEVEL 1 (MM HG)
M171
                CDR
                         74.333
            32
                                                                           DBP-LEVEL 1 (MM HG)
                                     64.024
                                                2.8842
                                                             7
                                                                      32
M171
            37
                CDR
                         98.778
                                     85.873
                                                2.8991
                                                             7
                                                                      37
                                                                          MAP-LEVEL 1 (MM HG)
M171
           112
                CDR
                         16539.
                                     13601.
                                                711.62
                                                                          PRESSURE RATE PRODUCT-LEV 1
                                                             7
                                                                     112
M171
           139
                CDR
                        -8.9827
                                     13.069
                                                5.0962
                                                                     139
                                                                           D3P/VD2 25-50
M171
            25
                PLT
                         95.000
                                     114.25
                                                6.2507
                                                                          H R-RECOVERY (BT/MIN)
                                                                      25
M092
            27
                CDR
                         2.4100
                                    1.0133
                                                .25967
                                                                          PLVC EOP (-30)
                                                                      27
M092
            28
                CDR
                         3.2000
                                    1.6317
                                                .23878
                                                                      28
                                                                          PLVC EOP (-40)
M092
                CDR
            29
                         4.0500
                                    2.3667
                                                .23235
                                                                      29
                                                                          PLVC EOP (-50)
M092
            36
                CDR
                        -.24500
                                    -.65500-01
                                                .54383-01
                                                                          S2 SLOPE (CONTROL)
                                                                      36
M092
            61
                CDR
                         298.40
                                    299.20
                                                .75236-03
                                                                      6 I
                                                                          ETI (CONTROL)
M092
                CDR
           110
                          .13750
                                    -.83333-03
                                                .15221-01
                                                                    110
                                                                          PLVC/LBNP 0-8
                                                            6
M092
           161
                CDR
                         89.740
                                    102.54
                                                2,4171
                                                                          ORS DURATION (CONTROL)
                                                                     161
M092
                CDR
           162
                         83.709
                                    103.24
                                                2.0365
                                                                     162
                                                                          ORS DURATION (-30)
M092
                CDR
           163
                         83.422
                                    102.56
                                                1.4529
                                                                     163
                                                                          QRS DURATION (-40)
M092
           164
                CDR
                         85.141
                                    102.09
                                                1.2204
                                                                          QRS DURATION (-50)
                                                                     164
M092
           165
                CDR
                         90.260
                                    103.29
                                                1.6529
                                                                     165
                                                                          QRS DURATION (RECOVERY)
M092
           175
                CDR
                          .19693
                                    .15291
                                                .11707-01
                                                                     175
                                                                          P MAX MAG (RECOVERY)
M092
           180
                CDR
                        -26.570
                                   -6.0273
                                                6.1803
                                                                          P MAX AZ (RECOVERY)
                                                            ь
                                                                     180
M092
                PLT
                         72.822
                                    55.982
                                                                          HEART RATE (-40)
HEART RATE (-50)
                                                5.0454
M092
                         86.424
                PLT
                                    61.354
                                                5.5655
M092
            43
                PLT
                        -.69000-01-.18000-01
                                                .80208-02
                                                                     43
                                                                          S1 COMPLIANCE (-40)
                                                            7
M092
            44
                PLT
                         .20000-02-.21714-01
                                                .72276-02
                                                            7
                                                                     44
                                                                          S1 COMPLIANCE (-50)
M092
            61
                PLT
                         296.00
                                    299.20
                                                .48774-03
                                                            7
                                                                          ETI (CONTROL)
                                                                     61
M092
            64
                PLT
                         1174.4
                                    1196.2
                                                6.0707
                                                                          ETI (-50)
                                                                     64
M092
          108
                         1.1028
                PLT
                                    .50437
                                                                          HR/LBNP 30-40
                                                18842
                                                            6
                                                                    108
          109
M092
                PLT
                         1.3602
                                    .52778
                                                .26446
                                                                    109
                                                                          HRAR/LBNP 40-50
M092
          110
                PLT
                         .96250-01
                                    .31964-01
                                                .20231-01
                                                                    110
                                                                          PLVC/LBNP 0-8
M092
          153
                PLT
                         70.963
                                    56.701
                                                4.5233
                                                                    153
                                                                          VECTAN HEART RATE (-40)
                         86.487
394.55
M092
          154
                PLT
                                    61.133
                                               5.9327
                                                                    154
                                                                          VECTAN HEART RATE (-50)
M092
          168
                PI.T
                                                                          QT INTERVAL (-40)
QT INTERVAL (-50)
                                    433.39
                                                11.937
                                                                    168
M092
          169
                PLT
                         374.18
                                    422.84
                                                10.323
                                                                    169
M092
          174
                PLT
                         .14105
                                    .12157
                                                .48809-02
                                                                    174
                                                                          P MAX MAG (-50)
M092
                PLT
          179
                        -60.002
                                   -28.083
                                                2.9481
                                                                    179
                                                                          P MAX AZ (-50)
M092A
                CDR
                        55.268
                                                                          P MAX EL (CONTROL)
                                    48.102
                                                1.4935
                                                                    181
M092A
                CDR
                         60,198
                                    48.353
                                               2.4291
                                                                    182
                                                                          P MAX EL (-30)
M092A
                CDR
                         65,243
                                    50.859
                                               4.4388
                                                                            MAX EL (-40)
                                                                    183
M092A
            5
                CDR
                        58.953
                                    47.944
                                                1,1029
                                                                    185
                                                                          P MAX EL (RECOVERY)
M092A
           38
                CDR
                                    2.0261
                         2.4279
                                                                          5T-E CIRC (-40)
                                                .11342
                                                                    218
M092A
           39
                CDR
                         2.2552
                                    1.9823
                                                .52888-01
                                                                    219
                                                                          ST-E CIRC (-50)
M092A
                CDR
                        -21.594
           71
                                   -45.785
                                               4.6351
                                                                    251
                                                                          J AZ (CONTROL)
M092A
                CDR
                        -8.7843
                                   -50.714
                                               4.4646
                                                                    252
                                                                          J AZ (-30;
M092A
           73
                COR
                        -9.0446
                                   -54.831
                                               4.6720
                                                                    253
                                                                          J AZ (-40)
                CDR
M092A
           74
                       -10.765
                                   -55.855
                                               5.7704
                                                                    254
                                                                          J AZ (-50)
M092A
           75
                CDR
                                   -50.890
                        -26.161
                                               5.4876
                                                                          J AZ (RECOVERY)
                                                                    255
M092A
           90
                CDR
                        12.489
                                    9.7938
                                                .87300
                                                                    270
                                                                          D-P VECTOR INTEGRAL (RECOVERY)
M092A
                CDR
          132
                        25.800
                                    21.614
                                                .88962
                                                                          AMB. TEMP-BEGIN
```

	Si	L-4	NOV	20, 1973	SLD* 324	JLN≠ 3	24	MD+ MI	) <b>5</b>	
E	Χ₽Ţ	IMEAS	MAN	VALU	IE 355444			****		
H	092A	133		26.20		SD	N			•
M	092A	134		27.20		.87864	6	313	AMB. TEMP-END	
M	092A	135		27.80		1.1052	•	314	LBNPD TEMP-BEGIN	
M	092A	159		69.79		58797	7	315	LBNPD TEMP-END	
M	92A	163	CDR	55.81		3.4403	6	339	HEART RATE (-8)	
	792A	: 169	CDR	1.100		1.7756 02 12176	6	343	DIASTOLIC BP (-8)	
	192A	170	CDR	1.620		.59133-0	. 6	349	PLVC EOP (-8)	
	192A	171	CDR	1.455		-27494		35 0		
	92A	175			0-0134000-	02 75344_A	6	35 1		
	92A	17	PLT	.3846	6 .30138	.25700-01		355		
	92A	18	PLT	-4016		.27948-01		197		
	92A	20	PLT	.5058		-35865-01		198		
	92A	. 36	PLT	2.474	9 1.9269	.15493	7	200	ORS-E DEPTH (RECOVERY	')
	92A	38	PLT	2.292		.14226	7	216	ST-E CIRC (CONTROL)	
	92A	39	PLT	2.133	6 1.6226	.98443-01		218	ST-E CIPC (-40)	
	92A	40	PLT	2.657	1.8431	16083	7	219 220		
	92A	78	PLT	25.989	9 36.144	2.2793	7	258	ST-E CIAC (RECOVERY) J EL (-40)	
	92A 92A	79	PLT	16.567		4.0089	7	259	J EL (-40) J EL (-50)	•
	72A	83	PLT	-56847		12798	7	263	D-ST SLOPE (-40)	
	92A	84 89	PLT	49519		.11014	7	264	D-ST SLOPE (-50)	
	92A	98	PLT	7.4992		30254	7	269	D-P VECTOR INTEGRAL (	
	92A	99	PLT PLT	68.725		5.6399	7	278	D-ST VECTOR INTEGRAL	-50)
	92A	132	PLT	49.453		6.9987	7	279	D-ST VECTOR INTEGRAL	(-40)
	92A	133	PLT	26.900		1.0952	7	312	AMB. TEMP-BEGIN	(-50)
	92A	134.	PLT	26.800		1.0823	7	313	AMB. TEMP-END	
	72A	135	PLT	28.300		95 <i>T</i> 18	7	314	LBNPD TEMP-BEGIN	
MOS		137	PLT	28.900 9.5000	,	.76158	7	315	LBNPD TEMP-END	
110	2A	169	PLT	.77000		-70711	2	31 <i>T</i>	HOURS SINCE SLEEP	
Mos		170-	PLT	2.5900		.16185	7	349	PLVC EOP (-8)	
MOS	r2A	173	PLT	.99100		.30741	7	350	PLVC EOP (-16)	
M09		174	PLT	.91600		.15832	<u> 7</u>	353	S2 5LOPE (-8)	
M07	•	5	CDR	12.600	7.9000	.15350	7	354	52 SLOPE (-16)	
M07		8	CDR	1685.0	840.07	1.4107	27	5	URINE MG (MEQ/TV)	
M07		1.6	CDR	157.10	55.652	158.68 20.517	27	6	URINE PO4 (MG/TV)	
MO7		36	CDR	1.8300	43750	.34999	2 <i>7</i> 4	16	HYDROCORTISON (UG/TV)	
M07		128	CDR	19.900	13.888	1.2526	26	36	ANGIOTENSIN (MUG/ML/H)	)
MO7		5	SPT	15.400	6.8692	1.2036	26	128	URINE NITROGEN (G)	
M07		6	SPT	1737.0	960.58	170.19	26	5	URINE MG (MED/TV)	
MO7		11	SPT	2699.0	1919.1	230.34	26	6 11	URINE PO4 (MG/TV)	*
MOT		16	SPT	145.80	52.504	18.027	26	16	URINE CREAT (MG/TV)	
M07		21	SPT	133.00	142.50	2.6458	-4	21	HYDROCORTISON (UG/TV)	
MO7		22	5PT	4.7300	4.0375	.19670	4	22	BLOOD NA (MEQ/L) BLOOD K (MEG/L)	
MOT		25	SPT	10.700	9.8500	.12910	4	. 25	BLOOD CA (MG/L)	
M07		26 128	SPT	93.800		.82057	4	26	BLOOD CL (MEQ/L)	
M07		120	SPT PLT	23.600	14.581		26	128	URINE NITROGEN (G)	
M07		16	PLT	1872.0	1021.9		27	6	URINE PO4 (MG/TV)	
M07		22	PLT	237.10	53.185	21.210	27	16	HYDROCORTISON (UG/TV)	
M07		26	PLT	5.0200 95.300	3.8600	-53541-01	4	22	BLOOD K (MEG/L)	
				,,,,,,,,,,	101.85	1.3675	4	26	BLOOD CL (MEQ/L)	

SL-4	.1	VOV	20,	1973	SLD* 324	JLN+ 3	24	MD* M	ID.	5
EXPT IN	1EAS 37 125	MAN- PLT PLT		VALUE 2.8000 144.60	MEAN 20.250 149.02	SD 3.9476 .53485	N 4 25	3 1 2	17 25	INSULIN (UU/ML) WEIGHT (LBS)

<u>and the state of </u>

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 21. 1973 SLD4 325 JLN4 325 MD4 MD 6

		A CONTRACTOR OF THE CONTRACTOR
*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 251.33 MMHG	DEH POINT = 11.78 DEGC PART. PRES. OXYGEN = 181.00 MMHG	RELATIVE HUMIDITY = 42.00 x
*** HISSION ACTIVITIES	TRI.UU MMHG	PART. PRES. CO2 = 4.60 MMHG
ACTIVATION/TRANSFER EQUIPMENT MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S EREP EXPERIMENTS COROLLARY EXPERIMENTS DEBRIEFING		
erecensesesses CDR edeceseseses	*****************	
MEDICAL EXPERIMENTS/DTO	Assertances as SbL assertassers s	esessassassas PLT seessassassassas
	M171 M092 M M131	131
*** ILLNESS/SYMPTOM/PROBLEM		
444 MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 7.50 HOURS	LICUT TO TO A TOWN	
*** EXERCISE DATA	LIGHT 7.50 HOURS	IGHT 6.50 HOURS
UB ERG (!'.TT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) 67.10	####### 5000,00 ########################	444444 2250.00 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA	70.40	65.50
HIP/HAIST (CM) ************************************	89.30/444444 96.00/ 90.00 38.50	484886/6988884 4848886 484868
	the contract of the contract o	

******/2644.00 ******

###### ###### #######

Si	L-4	NOV	21, 1973	SI.D# 325	JLN+ 325	<b>.</b>	nD+ MD	6
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N.		
M171	5	5PT	.91400	-67600	.76506-01	8	5	MOO DEDOMERY of the said
M171	10	5PT	1.1320	.79100	.95160-01	8	-	
M171	16	SPT	12.720	7.5106	1.1913	8	10	VCO2-RECOVERY (L/MIN)
M171	18	SPT	66.100	55.987	2.6649	8	16	VE-REST (L/MIN)
M171	19	<b>SPT</b>	109.70	84.183	5.4521	8	18	VE-LEVEL 2 (L/MIN)
M171	20	SPT	35.100	24.612	2.9415	8	19	VE-LEVEL 3 (L/MIN)
M171	55	SPT	59.414	48.769	1.8013		20	VE-RECOVERY (L/MIN)
M171	124	SPT	1.1953	1.0200	.53620-01	8	. 55	VE ' 2. L VO2
M171	127	5PT	36.105	27.854	2.6149	8 8	124	RER 25~50
M171	128	SPT	54.364	36.230	5.6303		127	VE/V02 25-50
M092	. 1	SPT	70.488	51.056	3.0936	8	128	VE/V02 50-75
M092	2	SPT	79.517	53.707	4.2186	7	1	HEART RATE (CONTROL)
M092	3	SPT	98.188	58.759	6.1579	7	2	HEART RATE (-30)
M092	4	SPT	110.49	64.873	8.5940	7	3	HEART RATE (-40)
M092	61	SPT	297.60	299.31		7	4	HEART RATE (-50)
M092	63	SPT	904.80	896.43	.30231	7	61	
M092	64	5PT	1239.2	1197.7	2.1566	7	63	ETI (-40)
M092	108	SPT	1.8671	.50521	1.5614	7	64	ETI (-50)
M092	151	SPT	69.985	51.779	.30613	7	108	HR/LBNP 30-40
M09	152	SPT	T9.968	53.726	2.7206	7	151	VECTAN HEART RATE (CONTROL)
M092	153	SPT	99.074	59.095	3.9332	7	152	VECTAN HEART RATE (-30)
M092	154	SPT	110.95		5.9261	7.	153	VECTAN HEART RATE (-40)
M092	159	SPT	126.94	65.247	8.7433	7	154	VECTAN HEART RATE (-50)
M092	160	SPT	128.62	136.03	1.8672	7	159	PR INTERVAL (-50)
M092	161	SPT	94.115	138.77	1.9259	7	160	PR INTERVAL (RECOVERY)
1092	163	SPT	86.042	98.036	1.0924	7	161	QRS DURATION (CONTROL)
M092	164	SPT	79.804	94.271	2 4844	7	163	QRS DURATION (-40)
11092	166	SPT	371.46	94.196	2.0080	7	164	QRS DURATION (-50)
M092	167	SPT	355.17	410.80	5.5724	7	166	QT INTERVAL (CONTROL)
M092	168	SPT	324.53	402.14	7.5463	7	167	QT INTERVAL (-30)
M092	169	SPT	310.07	389.99	10.896	7	168	OT INTERVAL (-40)
M092	170	5PT	384.32	377.89	14.578	7	169	QT INTERVAL (-50)
M092	171	SPT.	.20985	414.23		7	170	QT INTERVAL (RECOVERY)
M092	172	SPT	.24460	.15617		7	171	P MAX MAG (CONTROL)
M092	173	SPT	.27838	.16746	-12055-01	7	172	P MAX MAG (-30)
F1092	174	SPT	.29237	.18421	13703-01	7	173	P MAX MAG (-40)
M092	175	SPT	.19984	.20187		7	174	P MAX MAG (-50)
M092A	2	SPT	69.853	.16664		7	175	P MAX MAG (RECOVERY)
M092A	7	SPT	5.8582	63.063	1.8627	7	182	P MAX EL (-30)
M092A	8	SPT	6.0806	5.0605	.24822	7	187	QRS-E CIRC (-30)
M092A		SPT	6.0999	5-1049		7	188	ORS-E CIRC (-40)
M092A		SPT	5.9993	5.3019		7	189	QRS-E CIRC (-50)
M092A		SPT	2.1252	5.1700		7	190	QRS-E CIRC (RECOVERY)
M092A		SPT	2.3361	1.4948		7	192	QRS-E AREA (-30)
M092A		SPT	2.3708	1.5986		7	193	QRS-E AREA (-40)
M092A		SPT:	2.1444	1.7680		7	194	QR5-E AREA (-50)
M092A		SPT	.26605	1.5802		7	195	QRS-E AREA (RECOVERY)
M092A		SPT	.29299	.15057		<u>7</u>	198	OR5-E DEPTH (-40)
M092A		SPT	1.9210	.15686		7	199	ORS-E DEPTH (-50)
M092A		SPT	2.0956	1.6353		7	204	QRS MAX MAG (-50)
		-••	2.0790	1.7836	95456-01	7.	205	ORS MAX MAG (RECOVERY)

SL	<del>-4</del>	NOV	21, 1973	SLD+ 325	JLN+ 32!	5 . 15	MD+ MD	6		
EXPT	IMEAS		VALUE	MEAN	SD	N				
M092A	61	SPT	20.888	32.167	3.3511	7	241	ST MAX EI	(CONTROL)	
M092A	62	SPT	17.294	30.545	2.6055	7	242	ST MAX EL		
M092A	63	SPT	5.2258	28.327	3.2492	7	243	ST MAX EL		
M092A	64	SPT	1.6143	25.983	4.0944	7	244	ST MAX EL		
M092A	65	SPT.	19.598	30.788	3.2011	7	245		(RECOVERY)	
M092A	77		21.863	37.903	4.4108	7	257	J EL (-30	))	4.2
M092A	7.8	SPT	24.782	36.369	3.4918	7	258	J EL (-40		
M092A	80	SPT	17.459	35.791	2.6600	7	260	J EL (REC		
M092A	86	SPT	12.100	8.5950	.51180	7	266	D-P VECTO	R INTEGRAL (C	ONTROL V
M092A	87	SPT	14.230	9.2170	.68422	7	267	D-P VECTO	R INTEGRAL (-	-301
M092A	. 88	SPT	16,717	9.9313	.94944	7		D-P VECTO	R INTEGRAL (-	407
M092A	89	SPT.	17.538	11.155	1.3618	7	269	D-P VECTO	R INTEGRAL (-	50)
M092A	93	SPT	63.495	54.969	2.7199	7	273	D-ORS VEC	TOR INTEGRAL	(-40)
M092A	1,32	SPT	25,700	22.000	1.2302	7	312	AMB. TEMP	-BEGIN	,
M092A	133	SPT	25.800	22.071	1.2298	7	313			
M092A	134	5PT	27.200	22.643	.83638	7.	314	LBNPD TEM		
M092A	135	SPT.	27.200	23.457	.70677	7	315	LBNPD TEM		
M092A	159	SPT.	74.318	53.446	5.1391	7	339	HEART RAT		
M092A	160	SPT	71.271	53.004	4.3240	7	340	HEART RAT		
M073	2	CDR	1141.0	564.41	150.77	27	2		OL (MOSM/TV)	
M073	10	CDR	1.0320	1.0159	.37350-02	27.	1.0		CIFIC GRAV	
M073	128	CDR	21.200	13.888	1:.2526	26	128			
M073	5	SPT	12.900	6.8692	1.2036	26.	5	URINE MG		
M073	16	SPT	242.70	52.504	18.027	26.	16		ISON (UG/TV)	
M073	17	SPT	29.600	7.8846		26	17	ALDOSTERO	NE (UG/TV)	
M073	. 7	PLT	13.200	6.6037		27	7	URINE CA	(MEQ/TV)	
M073	16	PLT	287.00	53.185	21.210	27	16	HYDROCORT	ISON (UG/TV)	1.5
M073	125	PLT	144.60	149.02	5 34 85	25	125	WEIGHT (L		

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 22, 1973 SLD+ 326 JLN+ 326 HD+ MD 7

		化二氯化二甲基乙基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲
*** ENVIRONMENTAL		•
AVG. TEMPERATURE = 26.11 DEGC AVG. AMBIENT PRESSURE = 255.99 MMHG	DEW POINT = 11.56 DEGC PART. PRES. OXYGEN = 186.17 MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = 5.00 MMHG
44+ HISSION ACTIVITIES		3.30 11.110
OTHER MEDICAL EXPERIMENTS AND DTO'S EREP EXPERIMENTS COROLLARY EXPERIMENTS EVA DAY		
ereseeseraaas CDR escaresaaaaas	Decadosessases SPT assessessesses	
*** MEDICAL EXPERIMENTS/DTO		FLI (No.
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
$(\mathbf{G}_{\mathbf{G}}, \mathbf{G}_{\mathbf{G}}) = (\mathbf{G}_{\mathbf{G}}, \mathbf{G}_{\mathbf{G}}, \mathbf{G}_{\mathbf{G}}) = (\mathbf{G}_{\mathbf{G}}, \mathbf{G}_{\mathbf{G}}, \mathbf{G}_{\mathbf{G}}, \mathbf{G}_{\mathbf{G}}) = (\mathbf{G}_{\mathbf{G}}, \mathbf{G}_{\mathbf{G}}, \mathbf{G}_{$		1 ** ORNADE
*** SLEEP DATA		
LIGHT 7.00 HOURS	LIGHT 7.50 HOURS	HEAVY 7.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.1 EX (IINS) MK. 11 EX (MINS) MK. 11 IX (MINS) MK. 11 IX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 67.10	####### ###### 250.00 6.56 ###### ###### ###### ###### ###### ####	######################################
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	विचेत्रप्रेतक/तत्त्वस्त्वस्य विचेत्रप्रेतस्य विचेत्रप्रेतस्य विचेत्रप्रेतस्य विचेत्रप्रेतस्य विचेत्रप्रेतस्य व विचेत्रप्रेतस्य विचेत्रप्रेतस्य विचेतस्य विचेतस्	<pre># 0 4 4 4 4 4 7 4 4 4 4 6 4 4 4 4 4 4 4 4 4</pre>

	SL-4		22, 1973	SLD* 326	JLN≠	326	MD* MD	7
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		•
M073	5	CDR	12.600	7.9000	1.4397		. 5	URINE MG (MEQ/TV)
M073	. 6	CDR	1338.0	840.07	158 58		,	URINE PO4 (MG/TV)
M073	16	CDR	135.30	55.652	20.517	27	16	HYDROCORTISON (UG/TV)
M073	128	CDR	23.200	13.888	1.2526	26		URINE NITROGEN (G)
M073	16	SPT	239.20	52,504	18.027	26	16	HYDROCORTISON (UG/TV)
M073	17	SPT	26.500	7.8846	5.5222	26	17	ALDOSTERONE (UG/TV)
M073	47	5PT	103.00	83.500	4.9739	26	47	
M073	125	SPT	155.20	157.65	.74715	24	125	DIET POTASSIUM (MG) WEIGHT (LBS)
M073	128	SPT	23.100	14.581	1.8363	26	125	
M073	12	PLT		967.41	206.55	27		URINE NITROGEN (G)
M073	125	PLT	144.30	149.02	.53485	25	12	URINE URIC A (MG/TV)
M073	128	PLT	28.100	16.273			125	WEIGHT (LB5)
:			23.100	10.213	2.6105	26	128	URINE NITROGEN (G)

et a lessa la timpo agregação de la configuração de tente de proprieda de la grega da la combinada de la combi

स्वेत्राक्षण्याक्षण्यात्रा विकास क्षेत्राच्या स्वत्रा क्षेत्राच्या विकास कर्षा क्षेत्र क्षेत्र कर्षा विकास विकास

사람들의 어느 이후 관광관중에 사용했다고 있는 학생님들이 소리를 하는 회장 중 등 가장되게 되는 것이 되었다.

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 23, 1973 SLD* 327 JLN* 327 MD* MD 8

· ·		*	
*** ENVIRONMENTAL			
AVG. TEMPERATURE = 26.67 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 10.78 DEGC PART. PRES. OXYGEN = 196.51 MMHG	RELATIVE HUMIDITY = 35.00 1 PART. PRES. CO2 = 4.60 MM	
*** HISSION ACTIVITIES		7.30 114	10
ACTIVATION/TRANSFER EQUIPMENT OTHER MEDICAL EXPERIMENTS AND DTO'S COROLLARY EXPERIMENTS			
casennessanana CDB unnasenases	sageneeneenee Spy seeneeneere	**************************************	
*** HEDICAL EXPERIMENTS/DTO HI3I *** ILLNESS/SYMPTOM/PROBLEM	MI31	MI31	
444 MEDICATION AND DOSAGE			
*** SUEEP DATA	1 ** PROMETHAZINE-EPHEDRINE	ee oo o	1.
LIGHT 6.50 HOURS	HEAVY 6.50 HOURS	HEAVY 6.50 HOURS	
*** EXERCISE DATA			
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (IINS) MK. 11 EX (MINS) MK. 111 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 67.30	######################################	######################################	
*** ANTHROPOMETRIC DATA			
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	#	444444/4 4444444 4444444/4 4444444/4 444444	******

S	L-4	NOV	23,	1973	5LD+ 327	JLN×	32T	MD+ MD	8
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	5	CDR		12.800	7.9000	1.4107	27	5	URINE MG (MEQ/TV)
M073	6	CDR		1325.0	840.07	158.68	27	6	URINE PO4 (MG/TV)
M073	16	CDR		121.20	55.652	20.517	2.7	. 16	HYDROCORTISON (UG/TV)
M073	81	CDR		7.3000	1.4000	.86626	3	81	FREE OH-LYSINE (MG/TV)
M073	84	CDR		51.100	20.594	3.5146	5	84	FREE ETOHAMINE (MG/TV)
M073	86	CDR		134.59	39.192	21.336	5	86	FREE LYSINE (MG/TV)
M073	87	CDR		442.21	240.36	59.619	5	87	FREE 1-CH3-HIS (MG/TV)
M073	88	CDR		316.19	110.09	12.107	5	88	FREE RISTIDINE (MG/TV)
M073	-89	CDR		265.24	104.30	32.040	5	89	FREE 3-CH3-HIS (MG/TV)
M073	92	CDR		3719.0	1260.1	265.51	5	92	FREE CREATININ (MG/TV)
M073	93.	CDR		83.390	12.813	6.7174	3	93	FREE CARNOSINE (MG/TV)
M073	128	CDR		22.800	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	14	SPT		16.900	87.154	18.934	26	14	NOREPINEPHRIN (UG/TV)
M073	125	SPT		155.10	157.65	.T4715	24	125	WEIGHT (LBS)
M073	16	PLT		117.30	53.185	21.210	27	1.6	HYDROCORTISON (UG/TV)
M073	124	PLT		44.400	9.3692	11.165	26	124	FECAL K (MEQ)
M073	125	PLT		145.40	149.02	.53485	25	125	WEIGHT (LBS)

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 24. 1973 SLD« 328 JLN« 328 MD« MD 9

DEW POINT = 10.56 DEGC PART. PRES. DXYGEN = 107 Ht MHUC	RELATIVE HUMIDITY = 40.00 x
יייייייייייייייייייייייייייייייייייייי	PART. PRES. CO2 = 5.00 MMHG
11151444444444 CDT	
2bl ************************************	escapescesecco PLT accessoreced
LIGHT 11.00 HOURS	LIGHT 9.50 HOURS
4.2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4	444444 2450.00 *44444 644444 8.00 **4*** *4444 444444 444444
53.00	64.90
**************************************	444444/4448884 444844/448884 444448/448844 444448/488844 444444
	LIGHT 11.00 HOURS  *******  ******  ******  ******  *****

SL-	-4	NOV	24,	1973	SLD* 328	JLN* 32	8	MD+ MD	9
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	10	CDR		1.0280	1.0159	.37350-02	27	10	URINE SPECIFIC GRAV
M07.3	128	CDR		19.300	13.888	1.2526	26	128	URINE NITROGEN (G)
M0.73	5	SPT		11.700	6.8692	1.2036	26	5	URINE MG (MEQ/TV)
M073	81	SPT		5.8000	1.4550	.81275	4	81	FREE OH-LYSINE (MG/TV)
M073	125	SPT		154.30	157.65	.74715	24	125	WEIGHT (LBS)
M073	7	PLT		12.400	6.6037	1.8525	27	7	URINE CA (MEQ/TV)
M073	16	PLT		169.30	53.185	21.210	2.7	1.6	HYDROCORTISON (UG/TV)
M073	81	PLT		5.4300	2.2925	.89560	4	81	FREE OH-LYSINE (MG/TV)
M073	84	PLT		44.490	26.402	3.8644	5	84	FREE ETOHAMINE (MG/TV)
M073	86	PLT		185.13	78.222	27.807	5	86	FREE LYSINE (MG/TV)
M073	88	PLT		185.13	113.77	19.567	5	88	FREE HISTIDINE (MG/TV)
M073	8.9	PLT		213.96	117.51	28.487	5	8.9	FREE 3-CH3-HIS (MG/TV)
M073	94	PLT		6.7300	2.4200	82024	2	94	FREE ARGININE (MG/TV)
M073	125	PLT		143.40	149.02	.53485	25	1 25	WEIGHT (LBS)

 $\Phi(\underline{z}) = \{ (z, z) \mid z \in \mathbb{R} \mid \exists z \in \mathbb{R} \mid z \in \mathbb{R} \mid z \in \mathbb{R} \}$ 

# NOV 25, 1973 SLD4 329 JUN4 329 MO4 HD 10

*** ENVIRONMENTAL			•
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEW POINT = 11.11 DEGC PART. PRES. DXYGEN = 192.38 HMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	
*** HISSION ACTIVITIES	11110	FANT: FRES. CUE =	5.10 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
40444444444			
	ageserasekeese SDL excheseseese	24448444444 P[	T
*** HEDICAL EXPERIMENTS/DTO			
	M092 M093	M092 M093	
11LLNESS/SYMPTOM/PROBLEM			***************************************
*** HEDICATION AND DOSAGE		PRESYNCOPE/LBNP	
*** SLEEP DATA			
LIGHT 6.50 HOURS	LIGHT 7.00 HOURS	HEAVY 7.00 HOURS	₹. ÷
ess EXERCISE DATA			And the second
UB ERG (1",TT-MINS) #444464 LB ERG (WATT-MINS) #4000.00 EVA MNE (KEAL/HR) #444464 EVA DURAT (HRS) #444644 HK.I EX (MINS) 5.00	******* 7337.00 ****** ******		#44444 2900.00
MK. 11 EX (MINS) 4.00 MK. 111 EX (MINS) 4.4444 TREADMILL (MINS) 8.00	6.00 ******* ******	ME TO THE LONG THE	7.00
OTHER EX (MINS) ****** HEIGHT (CM) ****** WEIGHT (KILOGRAM) 67.10	5.00 ******* ******		5.00 4444444 444444
*** ANTHROPOMETRIC DATA	69.50		65.60
HIP/HAIST (CM)  INS/EXP CHEST (CM)  NECK (CM)  RT/LT ARM (CM)  4440444/444444  444444/444444  444444/444444	######################################		444444/444444 4044444/444444 444444 444444

tara kanganasan na mga katala mulia, kana magatatika mangangan kana mga kana mga

	SL-4	NOV	25, 1973	SLD* 329	JLN* 329	,	iD* MD	10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
EXP	T IMEAS	MAN	VALUE	MEAN	SB	N		
M09:	2 1	SPT	71.987	51.056	3.0936	7		HEADT DATE (COURTS)
M09	2 2	SPT.	73.183	53.707	4.2186	7	1	HEART RATE (CONTROL)
109	2 3		80.913	58.759	6.1579	7	2	HEART RATE (-30)
M09:		5PT	91.887	64.873	8.5940	7		HEART RATE (-40)
M09:	2 5	SPT	62.495	49.140	3.6646	7		HEART RATE (-50)
M09:		SPT	298,40	299.31	.30231	7	5	HEART RATE (RECOVERY)
M09:		SPT	610.40	597.37	1.4397	7	61	ETI (CONTROL)
M092			1231.2	1197.7	1.5614	7	62	ETI (-30)
M092		SPT	.90000-0			7	64. 110	
M092	2 151	SPT	71.699	51.779	2.7206	7		PLVC/LBNP 0-8
M092		SPT	73.588	53.726	3.9332	7	151 152	VECTAN HEART RATE (CONTROL)
M092	153	SPT	80.573	59.095	5.9261	7	153	VECTAN HEART RATE (-30)
M092	2 154	5PT	91.882	65.247	8.7433	7	154	VECTAN HEART RATE (-40)
M092	155	SPT	61.436	49.253	4.0069	7	155	VECTAN HEART RATE (-50)
M092	156	SPT	146.98	141.03	1.9510	7	156	VECTAN HEART RATE (RECOVERY)
M092	161	SPT	90.833	98.036	1.0924	'n	161	PR INTERVAL (CONTROL)
M092	166	SPT	374.43	410.80	5.5724	7	166	ORS DURATION (CONTROL)
M092	167	SPT	367.47	402.14	7.5463	ż	167	QT INTERVAL (CONTROL) QT INTERVAL (-30)
M092	168	SPT	354.69	389.99	10.896	Ż	168	QT INTERVAL (-40)
M092	170	SPT	386.15	414.23	9.0556	ż	170	OT INTERVAL (RECOVERY)
M092		SPT	.18437	.15617	92745-02		171	P MAX MAG (CONTROL)
M092		5PT	.25903	.20187	.17380-01	Ť	174	P MAX MAG (-50)
M092		SPT	.19282	.16664	.70258-02	7	175	P MAX MAG (RECOVERY)
M092	_	PLT	58.483	47.477	3.1126	6	í	HEART RATE (CONTROL)
M092		PLT	73.611	55.982	5.0454	7	3	HEART RATE (-40)
M092		PLT	82.473	61.354	5.5655	7	4	HEART RATE (-50)
M092		PLT	5.9400	2.2443	.46893	7	27	PLVC EOP (-30)
M092		PLT	7.3300	3.1914	.66316	7.	28	PLVC EOP (-40)
M092		PLT	8.9900	4.2929	.87445	7	29	PLVC EOP (-50)
M092		PLT	1.6400	.30143	.30317	7	30	PLVC EOP (RECOVERY)
M092		PLT	3.2900	1.7020	.16730	7	32	\$1 SLOPE (-30)
M092		PLT	3.9340	1.4376	.38392	7	3.3	S1 SLOPE (-40)
M092	- •	PLT	.26300	-84571-01		7	37	52 SLOPE (-30)
M092		PLT	.24100	.12757	16692-01	7	39	S2 SLOPE (-50)
M092	61 64	PLT PLT	298.40	299.20	48774-03	7	61-	ETI (CONTROL)
M092		PLT	1128.9	1196.2	6.0707	7	64	ETI (-50)
M092	106	PLT	1429.7 .74712	1494.6	7.0166	7	65	ETI (RECOVERY)
M092		PLT	.25750	92438-01	.27909	6	106	HR/LBNP 8-16
F1092		PLT	.15786	.31964-01	20231-01	<u>7</u>	110	
M092	116	PLT	6.5353	.78878-01 4.6486		!	112	PLVC/LBNP 16-30
M092	_	PLT	T3.549	56.701	.59758	7	116	HR/PLVC 30-40
M092		PLT	81.237	61.133	4.5233 5.9327	7	153	VECTAN HEART RATE (-40)
M092	168	PLT	396.87	433.39	11.937	7	154	VECTAN HEART RATE (-50)
M092	169	PLT	380.21	422.84	10.323	7	168	OT INTERVAL (-40)
M092	179	PLT		-28.083	2.9481	₹ <b>7</b>	179	OT INTERVAL (-50)
19092	A'. 7	SPT	5.8856	5.0605	.24822	7	187	P MAX AZ (-50)
M092		SPT	6.3019	5.1049	.25476	7	188	QRS-E CIRC (-30) QRS-E CIRC (-40)
M092	•	SPT	6.5638	5.3019	16034	ż	189	QRS-E CIRC (-50)
M092	A 10	5PT	6.0489	5.1700	.22705	7	190	ORS-E CIRC (RECOVERY)

```
5L-4
                 NOV
                      25, 1973
                                     5LD+ 329
                                                     JLN* 329
                                                                    MD+ MD 10
  EXPT
          IMEAS
                 MAN
                            VALUE
                                      MEAN
                                                  Sn
 M092A
             12
                  SPT
                           1.9861
                                      1.4948
                                                   .14084
                                                                             ORS-E AREA (-30)
                                                                       192
 M092A
                 SPT
             13
                           2.3445
                                      1.5986
                                                  .13244
                                                                       193
                                                                             QR5-E AREA (-40)
 M092A
                 SPT
                           2.6454
                                      1.7680
                                                  .10232
                                                                       194
                                                                             ORS-E AREA (-501
 M092A
             15
                 SPT
                           2.1172
                                      1.5802
                                                   .14184
                                                                       195
 M092A
                                                                             QRS-E AREA (RECOVERY)
                 SPT
             20
                           .21577
                                      .14493
                                                  .21655-01
                                                                             QRS-E DEPTH (RECOVERY)
                                                                       200
 M092A
             22
                 SPT
                           2.1057
                                      1.7353
                                                  .12313
                                                                             QRS MAX MAG (-30)
                                                                       202
 M092A
             23
                 SPT
                           2.1852
                                      1.6606
                                                  .13795
                                                                       203
                                                                             RRS MAX MAG (-40)
 M092A
             24
                 SPT
                           2.2219
                                      1.6353
                                                  -75575-01
                                                                             ORS MAX MAG (-50)
ORS MAX MAG (RECOVERY)
                                                              7
                                                                       204
 M092A
             25
                 SPT
                           2.1033
                                      1.7836
                                                  .95456-01
                                                                       205
 M092A
             62
                 SPT
                          22.482
                                      30.545
                                                  2.6055
                                                                       242
                                                                             ST MAX EL (-30)
 M092A
             78
                 SPT
                          21.385
                                      36.369
                                                  3.4918
                                                                       258
                                                                             J EL (-40)
 M092A
             79
                 SPT
                          10.630
                                      31.467
                                                  4.5026
                                                                       259
                                                                             J EL (-50)
 M092A
             80
                 SPT
                          21.504
                                      35.791
                                                  2.6600
                                                                       260
                                                                             J EL (RECOVERY)
 M092A
            86
                 SPT
                          10.777
                                      8.5950
                                                  .51180
                                                                            D-P VECTOR INTEGRAL (CONTROL)
D-P VECTOR INTEGRAL (-40)
                                                              7
                                                                       266
 M092A
            88
                 5PT
                          12.923
                                      9.9313
                                                  .94944
                                                                       268
 MO92A
            92
                 SPT
                                      55.441
                         63.793
                                                  2.6882
 M892A
M092A
                                                                       272
                                                                            D-ORS VECTOR INTEGRAL (-30)
            93
                 SPT
                          67.462
69.786
                                      54.969
                                                  2.7199
                                                              7
                                                                            D-DRS VECTOR INTEGRAL (-40)
                                                                       273
            94
                 SPT
                                     56.670
                                                  2.1651
                                                                            D-ORS VECTOR INTEGRAL (-50)
                                                              7
                                                                       274
 M092A
           128
                 SPT
                          13.500
                                      14.289
                                                                            R CALF CIRC
                                                  .19987
                                                                       308
 M 92A
           135
                 5PT
                           5.600
                                     23.457
                                                  .706T7
                                                              7
                                                                      315
                                                                            LBNPD TEMP-END
 M092A
           137
                 SPT
                          8.3000
                                     3.8167
                                                 1.2868
                                                              3
                                                                            HOURS SINCE SLEEP
                                                                      317
M092A
           159
                 SPT
                          69.032
                                     53.446
                                                 5.1391
                                                                      339
                                                                            HEART RATE
M092A
                                                                                          (-8)
           160
                 SPT
                          70.544
                                     53.004
                                                 4.3240
                                                                                          (-16)
                                                                      340
                                                                            HEART RATE
M092A
           169
                 SPT
                          .72000
                                     .30429
                                                  .13636
                                                                      349
                                                                            PLVC EOP
                                                                                       (-8)
M092A
            17
                PLT
                          .40621
                                     .30138
                                                 .25700-01
                                                                      197
                                                                            QRS-E DEPTH (-30)
M092A
            18
                PLT
                          .44461
                                      .29966
                                                 .27948-01
                                                                      198
                                                                            QRS-E DEPTH (-40)
M092A
            19
                PLT
                          41278
                                     .30525
                                                  .35721-01
                                                                            QRS-E DEPTH (-50)
                                                                      199
M092A
            20
                PLT
                          .54910
                                     .30938
                                                 .35865-01
                                                                      200
                                                                            ORS-E DEPTH (RECOVERY)
M092A
            38
                PLT
                          2.1470
                                     1.6937
                                                 .14226
                                                                      218
                                                                            5T-E CIRC (-40)
M092A
            39
                PLT
                          2.0370
                                     1.6226
                                                 .98443-01
                                                                            ST-E CIRC (-50)
                                                                      219
M092A
            53
                PLT
                          .28448
                                     .57221
                                                 .90415-01
                                                                      233
                                                                            ST MAX MAG (-40)
M092A
            78
                PLT
                          22.974
                                     36.144
                                                 2.2793
                                                                      258
                                                                            J EL (-40)
M092A
            79
                PLT
                          8-4240
                                     33.831
                                                 4.0089
                                                                      259
                                                                            J EL (-50)
M092A
            80
                PLT
                        -20.818
                                     21.572
                                                 14.032
                                                                      260
                                                                            J EL (RECOVERY)
M092A
            83
                PLT
                          .53726
                                     1.0177
                                                 .12798
                                                                            D-ST SLOPE (-40)
                                                                      263
M092A
            84
                PLT
                          .51337
                                     .96339
                                                 .11014
                                                                            D-ST SLOPE (-50)
                                                                      264
M092A
            89
                PLT
                         7.3364
                                     6.2573
                                                 .30254
                                                                      269
                                                                            D-P VECTOR INTEGRAL (-50)
M092A
            96
                PLT
                         83.597
                                     106.37
                                                 7.5021
                                                             7
                                                                            D-ST VECTOR INTEGRAL (CONTROL)
                                                                      276
M092A
            97
                PLT
                         70.990
                                     101.41
                                                 5.8638
                                                                      277
                                                                            D-ST VECTOR INTEGRAL (-30)
M092A
            98
                PLT
                         52.956
                                     96.012
                                                 5.6399
                                                                     278
                                                                           D-ST VECTOR INTEGRAL (-40)
D-ST VECTOR INTEGRAL (-50)
M092A
            99
                PLT
                         44.266
                                     86.987
                                                 6.9987
                                                             7
                                                                     279
                                                                                         INTEGRAL (-50)
M092A
          127
                PLT
                         13.380
                                     14.110
                                                 .13254
                                                                           L CALF CIRC
                                                             7
                                                                     307
M092A
          128
                PLT
                         13.380
                                    13.867
                                                 .12672
                                                                     308
                                                                           R CALF CIRC
M092A
          137
                PLT
                         11.750
                                    6.5000
                                                 .70711
                                                             2
                                                                     317
                                                                           HOURS SINCE SLEEP
M092A
          160
                PLT
                         63.378
                                    48.794
                                                 3.9412
                                                                           HEART RATE
                                                                     340
M092A
                                                                                         (-16)
          169
                PLT
                         2.0600
                                     .25571
                                                 .16185
                                                                     349
                                                                           PLVC EOP
                                                                                       (-8)
M092A
          170
                PLT
                         3.7300
                                    1.1400
                                                 .30741
                                                             7
                                                                     350
                                                                           PLVC EOP
M092A
                                                                                       (-16)
          173
                PLT
                         1.1360
                                    -.10971
                                                 15832
                                                                     353
                                                                           S2 SLOPE
                                                                                       (-8)
M092A
          174
               PLT
                         1.3340
                                     .19286
                                                 .15350
                                                             7.
                                                                     354
                                                                           S2 SLOPE
                                                                                       (-16)
M073
          128
                CDR
                         20.300
                                    13.888
                                                1.2526
                                                            26
                                                                     128
                                                                           URINE NITROGEN (G)
```

SL	4	УСИ	25,	1973	SLD* 329	JLN* ;	329	MD+ MD	10
EXPT	IMEAS	MAN		VALUÉ	MEAN	5D	N		
M073	5	SPT		10.700	6.8692	1.2036	26	5	URINE MG (MEQ/TV)
M073	125	SPT		153.70	157.65	.74715	24	125	WEIGHT (LBS)
M073	128	SPT		21.800	14.581	1.8363	- 26	128	URINE NITROGEN (G)
M073	125	PLT		145.00	149.02	.53485	25	125	WEIGHT (LBS)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 26, 1973 SLD* 330 JLN* 330 MD* MD 11

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 254.43 MMHG	DEW POINT = 11.11 DEGC RELATIVE HUMIDITY PART. PRES. OXYGEN = 192.38 MMHG PART. PRES. CO2 =	= 43.00 x
*** MISSION ACTIVITIES	PART. PRES. CUE =	5.50 MHHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS		
dereasassassas CDR managemassassas	waaran	
	needenderden SDI dandendanderde eccenterderdende	PLT - **********
*** MEDICAL EXPERIMENTS/DTO		
H131 H093		
ILLNESS/SYMPTOM/PROBLEM		
444 MEDICATION AND DOSAGE		and the second
*** SLEEP DATA		
HEAVY 7.00 HOURS	HEAVY 5.50 HOURS HEAVY 5.50 HOURS	
*** EXERCISE DATA	HEAVY 6.50 HOURS	and the second
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MNE ' (EAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS)	****** 7337.DD ****** ****** 10.DD	####### 3520.00 ###### ####### B.00
TREADMILL (MINS) 5.00 OTHER EX (MINS) 444444 HEIGHT (CM) 444444 HEIGHT (KILOGRAM) 67.20	###### 5.00 ###### ######	7.00 ****** 5.50 ***** *****
*** ANTHROPONETRIC DATA	• <b>69.00</b>	65.10
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	4444444/444444 44444444 4444444 44444444	

```
SL-4
              NOV
                    26, 1973
                                   SLD* 330
                                                  JLN* 330
                                                                 MD* MD 11
        IMEAS
                                                SD
EXPT
               MAN
                          VALUE
                                    MEAN
                                                            N
                                                4.0770
                                                                          HEART RATE (-30)
M092
                CDR
                         72.917
                                    60.002
                                                            6
                                                                          PULSE PRESSURE (-40)
                                    26.868
                                                                     23
M092
           23
               CDR
                         37.428
                                                2.0029
                                                            6
                                                                          PULSE PRESSURE (RECOVERY)
                                                3.5963
M092
               CDR
                         41.047
                                    30.241
                                                                     25
M092
           27
               CDR
                         2.8600
                                    1.0133
                                                .25967
                                                                     27
                                                                          PLVC EOP (-30)
                                                                          PLVC EOP (-40)
                                                                     28
               CDR
                         4.4000
                                    1.6317
                                                .23878
M092
           28
                                                                          PLVC EOP (-50)
S1 SLOPE (-50)
M092
               CDR
                         5.8500
                                    2.3667
                                                .23235
                                                                     29
                                                .34104
                                                                     34
M092
           34
               CDR
                         .10100
                                    1.1867
                                    299.20
                                                                          ETI (CONTROL)
                                                .75236-03
           61
               CDR
                         298.40
                                                                     Ьì
M092
                                                                          PLVC/LBNP 0-8
                                               .15221-01
M092
          110
               CDR
                         .97500-01-.83333-03
                                                                    110
               CDR
                                                .11250-01
                                                                          PLVC/LBNP 30-40
M092
          113
                         .15400
                                    .61833-01
                                                                    113
                                                                          PLVC/LBNP 40-50
M092
               CDR
                         14500
                                    .73500-01
                                                .14039-01
                                                                    114
          114
                                                                          VECTAN HEART RATE (-30)
M092
          152
               CDR
                         72.817
                                    60.006
                                                3.7483
                                                                    152
                                                                          ORS DURATION (CONTROL)
M092
               CDR
                         91.146
                                    102.54
                                                2.4171
                                                                    161
          161
                                    103.24
                                                2.0365
                                                                          QRS DURATION (-30)
               CDR
                         89.219
                                                                    162
M092
          162
                                                                          ORS DURATION (-40)
M092
          163
               CDR
                         92.031
                                    102.56
                                                1.4529
                                                                    163
                         95.104
                                    102.09
                                                                          ORS DURATION (-50)
M092
          164
               CDR
                                                1.2204
                                                                    164
                                                                          ORS DURATION (RECOVERY)
               CDR
                         93.750
                                    103.29
                                                1,6529
                                                                    165
M092
          165
                                                                          P MAX MAG (-30)
M092
          172
               CDR
                         .20393
                                    .15310
                                                .14821-01
                                                                    172
                         .21425
                                    .16019
                                                .17913-01
                                                                          P
                                                                            MAX MAG (-40)
M092
               CDR
                                                                    173
          173
                                    .15291
                                                .11707-01
                                                                            MAX MAG (RECOVERY)
                                                                    175
M092
          175
               COR
                         ,20349
                                                                            MAX AZ (CONTROL)
                                                                          p
M092
               CDR
                        -24.456
                                   -6.8709
                                               5.8066
                                                                    176
          176
                        -62.610
m092
               CDR
                                   -29.478
                                                6.8919
                                                                    179
                                                                            MAX AZ
                                                                                    (-50)
          179
                        54.759
                                                1.4935
                                                                            MAX EL (CONTROL)
               CDR
                                    48.102
                                                                    181
M092A
                                                                          p
                                                                            MAX EL (-30)
M092A
               CDR
                         57.871
                                    48.353
                                                2.4291
                                                                    182
                                    50.859
                                                4.4388
                                                                          P
                                                                            MAX
                                                                                EL (-40)
M092A
            3
               CDR
                         65.284
                                                                    183
                         55.642
                                    47.944
                                                                          P MAX EL (RECOVERY)
                                                1.1029
                                                                    185
M092A
            5
               CDR
                                                                          QRS-E CIRC (CONTROL)
M092A
               CDR
                         6.5525
                                    5.7866
                                                .25040
                                                                    186
               CDR
                         6.4838
                                    5.9019
                                                                    189
                                                                          QRS-E CIRC
                                                                                      (-50)
M092A
                                                .16610
                                                                          OR5-E CIRC
                                                                                      (RECOVERY)
               CDR
                         6.6887
                                    5.8657
                                                .19358
                                                                    190
M092A
           10
                                                                                      (CONTROL)
                                                                          ST MAX MAG
                         .62723
                                                                    231
M092A
               CDR
                                    .82785
                                                .60335-01
                         .58492
                                    .80402
                                                .43692-01
                                                                    232
                                                                          ST MAX MAG
                                                                                      (-30)
M092A
           52
               CDR
                                    .78785
                                                .39099-01
M092A
               CDR
                         .59762
                                                                    233
                                                                          ST MAX MAG
                                                                                      (-40)
           53
                                                                          ST MAX MAG (-50)
                         .56600
                                                                    234
M092A
               CDR
                                    .76766
                                                .35917-01
                                                                          ST MAX AZ (-30)
               CDR
                        -18.219
                                   -41.806
                                                6.3456
                                                                    237
M092A
           57
           71
               CDR
                        -26.015
                                   -45.785
                                                4.6351
                                                                    251
                                                                          J AZ (CONTROL)
MOQZA
                                                                    252
                                                                          J AZ (-30)
J AZ (-40)
                                               4.4646
                                   -50.714
MO92A
           72
               CDR
                        -18.180
M092A
               CDR
                        -39.642
                                   -54.831
                                                4.6720
                                                                    253
           73
               CDR
                        -33.756
                                   -50.890
                                                5.4876
                                                                    255
                                                                          J AZ (RECOVERY)
M092A
           75
                                                                    270
                                                                          D-P VECTOR INTEGRAL (RECOVERY)
               CDR
                         12.528
                                    9.7938
                                                .87300
M092À
           90
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
           95
               CDR
                         64.967
                                    58.171
                                                1.8758
                                                                    275
M092A
          1:35
               CDA
                         25.000
                                    23.029
                                                .58797
                                                                    315
                                                                          LBNPD TEMP-END
                                    58.960
                                                                          HEART RATE
HEART RATE
                                                3.4403
                                                                    339
                                                                                       (-8)
               CDR
                         72.242
M092A
          159
                                                                    340
M092A
          160
                CDR
                         72.028
                                    58.025
                                                4.0423
                                                                          DIASTOLIC BP
M092A
                CDR
                         56.205
                                    61.697
                                                1.7756
                                                                    343
          163
                                                                          PLVC EOP
                                                                                     (-8)
                         .78000
                                   - .66667-02
                                                .12176
                                                                    349
                COR
                                                            6
M092A
          169
                                                                          PLVC EOP
                                                                                     (-16)
                                                                    350
M092A
          170
                CDR
                         1.5600
                                     .36833
                                                .591:33-01
M073
          128
                CDR
                         17.700
                                    13.888
                                                1.2526
                                                           26
                                                                    128
                                                                          URINE NITROGEN (G)
                                    52.504
                                                18.027
                                                                          HYDROCORTISON (UG/TV)
                                                                     16
                         127.40
                                                           26
                SPT
M073
           16
                                                                          WEIGHT (LBS)
                SPT
                                                           24
                                                                    125
M073
          125
                         152.50
                                    157.65
                                                .74715
                                                                          URINE CA (MEQ/TV)
M073
                PLT
                         13.200
                                    6.6037
                                                1.8525
                                                           27
```

. 5£		NOV	26,	1973	SLD* 330	JLN*	330	MD* I	MD	11
EXPT M073 M073 M073	IMEAS 16 17 125	MAN PLT PLT PLT		VALUE 117.90 75.800 143.90	MEAN 53.185 19.904 149.02	SD 21.210 10.293 .53485	N 27 27 25	i	16 17 25	HYDROCORTISON (UG/TV) ALDOSTERONE (UG/TV) WEIGHT (LBS)

order fill bler fylke og opganing omgen krye om mod yw.

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT NOV 27, 1973 SLD+ 331 JLN+ 331 MD+ MD 12

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 254.43 MMHG	DEW POINT = 10:00 DEGC PART. PRES. OXYGEN = 187.21 MMHG	RELATIVE HUMIDITY = 42.00 % PART. PRES. CO2 = 5.40 MMHG
*** MISSION ACTIVITIES		
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		er (1. julius 1905) Na salah dari kecamatan kecamatan
escentantescenta CDR servestations	************* SPT **********	************* PLT **********
••• MEDICAL EXPERIMENTS/DTO		
	H131	H131
• • ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 6.50 HOURS	HEAVY 6.50 HOURS	LIGHT 6.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) ****** LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ******	444444 7337.00 464444 444444	444444 500.08 444444 444444
MK.I EX ( IINS) 4.00 MK. II EX (MINS) 4.00 MK. III EX ( MINS) 4444444	10.00 ******** *******	8.00 21.00
TREADMILL (MINS) 8.00 OTHER EX (MINS) ****** HEIGHT (CM) ******	5.0D ******** *******	6.00 ******* ******
WEIGHT (KILOGRAM) 66.80	69.30	65.20
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	स्वाहत्वया / वेलवेवेवेवेवे स्वत्वया / वेलवेवेवे स्वत्वया / वेलवेवेवे स्वत्वया / वेलवेवेवे स्वत्यया / वेलवेवेवे स्वत्यया / वेलवेवेवे	344444/4444444444444444444444444444444
CEN GRAV MEAS (CM) ******	******	*****

Şì	4.	NOV	27,	1973	5LD* 331	JLN*	331	מא +am	12
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	5	CDR		12.200	7.9000	1.4107	27	.5	URINE MG (MEQ/TV)
M073	128	COR		20.100	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	16	SPT		160.10	52.504	18.027	26	16	HYDROCORTISON (UG/TV)
M073	125	SPT		153.20	157.65	.74715	24	125	WEIGHT (LBS)
M073	7	PLT		12.400	6.6037	1.8525	27	7	URINE CA (MED/TV)
M073	16	PLT		125.20	53.185	21.210	27	16	HYDROCORTISON (UG/TV)
M073	125	PLT		144.10	149.02	.53485	25	125	WEIGHT (LBS)

# NOV 28, 1973 SLD4 332 JLN4 332 MD4 MD 13

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 9.44 DEGC PART. PRES. OXYGEN = 187.21 MM	RELATIVE HUMIDITY = 40.00 % HG PART. PRES. CO2 = 5.20 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS		
EREP EXPERIMENTS COROLLARY EXPERIMENTS		
**************************************	************ SPT ********	ereen ereeneereere PLT eeneeneereere
*** MEDICAL EXPERIMENTS/DTO MI71		
M092		M171 M092
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 6.50 HOURS	LIGHT 6.50 HOURS	HEAVY 6.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) 44***** LB ERG (WATT-MINS) 4400.00 EVA MWE ('EAL/HR) 4****** EVA DURAT (HRS) 4****** MK.I EX (MINS) 5.00	******** ******* ****** ******	******* 5000.00 ******* ******
MK. II EX (MINS) 4.00 MK. III EX (MINS) 4.44444 TREADMILL (MINS) 8.00	15.00 ****** ******	7.00 ****** 7.00
OTHER EX (MINS) 4.00 HEIGHT (CM) +***** WEIGHT (KILOGRAM) 57.30	****** ****** 69.40	**************************************
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) ******/******************************	445444/95 4844444/66 484444	
RT/LT ARM (CM) ####################################	######################################	2568.00/2299.00

	SL-4	MOA	28, 1973	5LD* 332	JLN+ 33	2	מת +am	13
EXPT	IMEAS	MAN	VALUE	MEAN	50	at .		
M171	1.25	PLT	1.2826	99202	.75026-01	N.		
M092	11	CDR	53.270	62.133		8	125	
M092	13	CDR	55.540	63.222	2.5731 2.3786	6	11	
M092	16	CDR	65.878	72.865		6	13	=
M092	1.8	CDR	66.178	72.179	2.0575	6	16	MEAN BP (CONTROL)
M092	27	CDR	2.9300	1.0133	1.9733	6	18	MEAN BP (-40)
M092	28	COR	3.9400	1.6317	.25967	6	27	PLVC EOP (-30)
M092	29	CDR	4.9900	2.3657	-23878	6	28	PLVC EOP (-40)
M092	61	CDR	298.40	299.20	.23235	6	29	PLVC EOP (-50)
M092	110	CDR	.17625	83333-0;	.75236-03	6	61	ETI (CONTROL)
M092	111	CDR	.10375	#£07E_0:	3 -15221-01	6	110	PLVC/LBNP 0-8
M092	113	CDR	.10100	-46875-01		6	111	PLVC/LBNP 8-16
M092	162	CDR	97.042	.61833-01 .103.24		6	113	PLVC/LBNP 30-40
M092	163	CDR	97.037	102.56	2.0365	6	162	ORS DURATION (-30)
M092	164	CDR	97.557		1.4529	6	163	DR5 DURATION (-40)
M092	165	CDR	98.326	102.09	1.2204	6	164	ORS DURATION (-50)
M092	1	PLT	64.913	103.29	1.6529	6	165	DRS DURATION (RECOVERY)
M092	3	PLT	72.771	47.477	3.1126	6	1	HEART RATE (CONTROL)
M092	4	PLT	84.640	55.982	5.0454	7	3	HEART RATE (-40)
M092	27	PLT	6.9800	61.354	5 - 5 6 5 5	7	4	HEART RATE (-50)
M092	28	PLT	8.4800	2.2443 3.1914	.46893	7	27	PLVC EOP (-30)
M092	29	PLT	8.5600		.66316	7	28	PLVC EOP (-40)
M092	30	PLT	1.4000	4.2929 .30143	-87445	Ţ	29	PLVC EOP (-50)
M092	32	PLT	3.4530	1.7020	.30317	7	30	PLYC EOP (RECOVERY)
M092	33	PLT	3.1970	1.4376	.16730 .38392	7	32	\$1 SLOPE (-30)
M092	37	PLT	.28800	.84571-01		7 7	33	SI SLOPE (-40)
M092	39	PLT	20000-02	.12757	.16692-01	Ť	37	\$2 SLOPE (-30)
11092	40	PLT	36100	69571-01	-65249-01	7	39	S2 SLOPE (-50)
M092		PLT	46000-01	18000-01	.80208-02	ż	40 43	S2 SLOPE (RECOVERY)
M092		PLT	-24500	.31964-01	.20231-01	ż	110	SI COMPLIANCE (-40)
M092		PLT	-27000	.11054	44317-01	ż	111	PLVC/LBNP 0-8 PLVC/LBNP 8-16
M092		PLT	.20429	.78878-01	.14982-01	7	112	PLVC/LBNP 16-30
1092 1002		PLT	.80000-02	.11014	.22974-01	7	114	PLVC/LBNP 40-50
M092 M092		PLT	148.36	6.4440	3.6553	4	117	HR/PLYC 40-50
N092		PLT	66.941	48.900	4.2823	7	151	VECTAN HEART RATE (CONTROL)
M092		PLT	73.541	56.701	4.5233	7	15.3	VECTAN HEART RATE (-40)
M092		PLT PLT	84.164	61.133	5.9327	7	154	VECTAN HEART RATE (-50)
M092			53.467	46-971	2.0565	7	155	VECTAN HEART BATE (RECOVERY)
1092		PLT PLT	174.74	143.82		7	156	PR INTERVAL (CONTROL)
M092		PLT	159.72	139.75		7	157	PR INTERVAL (-30)
1092		PLT	173.48	136.23		7	158	PR INTERVAL (-40)
1092		PLT	172.53 178.91	133.97		7	159	PR INTERVAL (-50)
1092		PLT	67.630	144.91		7	160	PR INTERVAL (RECOVERY)
1092		PLT	63.707	112.57	2.7898	7	161	ORS DURATION (CONTROL :
11192		PLT	63.847	110.27		7	162	URS DURATION (-30)
1092		PLī		108.78 106.85		7	163	ORS DURATION (-40)
1092		PLT	68.023	111.51		7	164	ORS DURATION (-50)
1092		PLT		458.12		7	1.65	ORS DURATION (RECOVERY)
1092		PLT	4 4 4	41 As 41	, , ,	7 7	166 .	OT INTERVAL (CONTROL)
. ".					*******		167	OT INTERVAL (-30)

化工作电子控制器 化二甲基环 医牙尖上的 计通知 网络人名西西斯特 医阿拉斯氏试验检尿病 医皮肤炎病 医皮肤皮肤 计加强数据

```
5L-4
              NOV
                    28, 1973
                                   5LD* 332
                                                  JLN* 332
                                                                 MD+ MD 13
EXPT
        IMEAS
                MAN
                          VALUE
                                    MEAN
                                                SD.
11092
          168
                PLT
                         366.73
                                    433.39
                                                                          QT INTERVAL (-40)
                                                11.937
                                                                    168
M092
                PLT
          169
                         376.22
                                    422.84
                                                10.323
                                                            7
                                                                    169
                                                                          QT
                                                                             INTERVAL (-50)
M092
          170
                PLT
                         406.25
                                    463.51
                                                11.396
                                                                    170
                                                                          OT INTERVAL (RECOVERY)
M092
                PLT
                                                                            MAX MAG (CONTROL)
          171
                         .35765
                                    .10016
                                                .13627-01
                                                                    171
                                                                          P
M092
          172
                PLT
                         .34792
                                    .11838
                                                .10169-01
                                                                    172
                                                                          P
                                                                            MAX MAG
                                                                                     (-30)
M092
          173
                PLT
                         .33966
                                    .12205
                                                .67421-02
                                                                                MAG (-40)
                                                                    173
                                                                            MAX
M092
          174
                PLT
                         .31592
                                    .12157
                                                .48809-02
                                                                    174
                                                                            MAY
                                                                                MAG
                                                                                     (-50)
M092
          175
                PLT
                         .30737
                                    .98176-01
                                                .17155-01
                                                            7
                                                                                MAG (RECOVERY)
                                                                    175
                                                                          P
                                                                            MAX
M092
          177
                PLT
                         5.4790
                                                                            MAX
                                   -28.499
                                                6.3317
                                                                                 AZ (-30)
                                                                    177
                                                                          Р
M092
          178
               PLT
                        -12.852
                                   -28.603
                                                2.3093
                                                                          P
                                                                            MAX
                                                                                 AZ (-40)
                                                                    178
M092
          179
                PLT
                        -16.386
                                   -28.083
                                                2.9481
                                                                          P MAX
                                                                                 AZ (-50)
                                                                    179
M092A
            5
                CDR
                         51.749
                                    47.944
                                                1.1029
                                                                    185
                                                                          P MAX EL (RECOVERY)
                                                                          QRS-E
M092A
                CDR
                         6.4611
                                    5.9019
                                                .16610
                                                                    189
                                                                                 CIRC (-50)
M092A
                CDR
           10
                         6.6361
                                    5.8657
                                                .19358
                                                                                CIRC (RECOVERY)
                                                                    190
M092A
           15
                CDR
                         2.4350
                                    1.8350
                                                .19320
                                                                    195
                                                                          QRS-E AREA (RECOVERY)
M092A
           25
                CDR
                         2.0617
                                    1.8311
                                                .70923-01
                                                                          URS MAX MAG (RECOVERY)
                                                                    205
                                                .39099-01
M092A
           53
                CDR
                         .64707
                                    .78785
                                                                          ST MAX MAG (-40)
                                                                    233
M092A
           54
                CDR
                         .54555
                                    .76766
                                                .35917-01
                                                                    234
                                                                          ST MAX MAG (-50)
M092A
           71
                CDR
                        -31.083
                                   -45.785
                                               4.6351
                                                                          J AZ (CONTROL)
                                                                    251
                                    56.948
                                                                          D-ORS VECTOR INTEGRAL (-50)
M092A
           94
                CDR
                         61.398
                                               1.1551
                                                                    274
           95
M092A
                CDR
                         65.429
                                    58.171
                                                1,8758
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
                                                                    275
M092A
                CDR
          163
                         54.836
                                    61.697
                                                1.7756
                                                                    343
                                                                          DIASTOLIC BP
                                                                                          (-8)
M092A
          169
                CDR
                         1.4100
                                   -.66667-02
                                               .12176
                                                                    349
                                                                          PLVC EOP
                                                                                     (-8)
M092A
          170
                CDR
                         2.2400
                                                .59133-01
                                                                          PLVC EOP
                                    .36833
                                                                    350
                                                                                     (-16)
M092A
                         1.7980
          171
               CDR
                                    .13350
                                                .27494
                                                                    351
                                                                          S1 SLOPE
                                                                                     (-8)
M092A
          173
               CDR
                         1.2940
                                   -.21667-02
                                               .23304
                                                                          52 SLOPE
                                                                                     (-8)
                                                                    353
          174
               CDR
MO92A
                         1.0450
                                    .49000-01
                                               .26748
                                                                          S2 SLOPE
                                                                    354
                                                                                     (-16)
M092A
               PLT
                                    23.460
            2
                       -13.048
                                                7.1787
                                                                    182
                                                                          P MAX EL
                                                                                    (-30)
M092A
            3
               PLT
                       -2.5594
                                    26.889
                                               7.4038
                                                                          P MAX EL (-40)
                                                                    183
M092A
               PLT
                        -7.1369
                                    27.719
                                               7.8957
                                                            7
                                                                          P MAX EL
                                                                    184
                                                                                   (-50)
M092A
           12
               PLT
                         .28322
                                    1.3577
                                                .32091
                                                                    192
                                                                          DR5-E AREA (-30)
M092A
               PLT
           13
                         .16506
                                    1.6307
                                               .34557
                                                                          ORS-E AREA (-40)
                                                                    193
H0928
           14
               PLT
                         .25295
                                    1.9010
                                               .38768
                                                                    194
                                                                          QRS-E
                                                                                AREA (-50)
               PLT
                         .18335
M092A
           15
                                    1.2366
                                                .30473
                                                                    195
                                                                          QRS-E AREA (RECOVERY)
M092A
           16
               PLT
                         .50428
                                    .31524
                                                .44621-01
                                                            7
                                                                    196
                                                                          ORS-E DEPTH (CONTROL)
M0.92A
           17
               PLT
                         .51030
                                    .30138
                                                .25700-01
                                                            7
                                                                          ORS-E DEPTH
                                                                    197
                                                                                       (-30)
                                                                          ORS-E DEPTH
M092A
           18
               PLT
                         .53961
                                    .29965
                                                .27948-01
                                                            7
                                                                    198
                                                                                       (-40)
M092A
           19
               PLT
                         .48671
                                    .30525
                                                .35721-01
                                                                    199
                                                                          ORS-E DEPTH
                                                                                       (-50)
M092A
           20
               PLT
                         .55129
                                    .30938
                                               .35865-01
                                                                    200
                                                                          ARS-E DEPTH
                                                                                       (RECOVERY)
M092A
           21
               PLT
                         1.8819
                                    2.3928
                                               .16889
                                                                    201
                                                                          ORS MAX MAG
                                                                                       (CONTROL)
MOSZA
           23
               PLT
                         1.8697
                                    2.4927
                                                .17196
                                                                    203
                                                                          ORS MAX MAG
                                                                                       (-40)
               PLT
M092A
           24
                         1.9052
                                    2.6080
                                                .22153
                                                            7
                                                                    204
                                                                          ORS MAX MAG
                                                                                       (-50)
M092A
           31
               PLT
                         4.1814
                                    33.636
                                               2.2528
                                                                    211
                                                                          ORS MAX EL (CONTROL)
M092A
           32
               PLT
                         1.5411
                                    36.903
                                               2.6530
                                                            7
                                                                          DRS MAX EL (-30)
                                                                    212
                        -.34429
               PLT
M092A
           33
                                    39.864
                                               2.2654
                                                            7
                                                                    213
                                                                          ORS MAX
                                                                                  EL (-40)
M092A
           34
               PLT
                         .05198
                                    41.705
                                               2.0023
                                                                    214
                                                                          QRS MAX
                                                                                  EL (-50)
M092A
           35
               PLT.
                         2.16IT
                                                                          ORS MAX EL (RECOVERY)
                                    34.922
                                               2.6085
                                                                    215
               PLT
M092A
           38
                         .35953-01
                                                .14226
                                   1.6937
                                                                          ST-E CIRC (-40)
                                                                    218
           4,1
                                    .24926-01
                                               .11862-01
M092A
               PLT
                         .63905-01
                                                                    221
                                                                          ST-E
                                                                               AREA (CONTROL)
M092A
           42
               PLT
                         .74936-01
                                    .24390-01
                                               .10424-01
                                                                          5T-E AREA (-30)
```

```
5L~4
                NOV
                      28, 1973
                                     SLD* 332
                                                   JLN+ 332
                                                                  MD+ MD 13
  EXPT
          IMEAS
                 MAN
                           VALUE
                                     MEAN
                                                 SD
  M092A
             43
                 PLT
                           .57171-01
                                     .21844-01
                                                 -10589-01
                                                                           5T-E AREA (-40)
                                                                     223
  M092A
             44
                 PLT
                           .63551-01
                                     .19830-01
                                                 .67162-02
                                                                           ST-E
  M092A
                                                                     224
                                                                                AREA (-50)
             45
                 PLT
                           .78775-01
                                     .23404-01
                                                 -29539-02
                                                             7
                                                                     225
                                                                           ST-E AREA (RECOVERY)
  M092A
             46
                 PLT
                          .42552
                                     .15628
                                                 71949-01
                                                                     226
                                                                           ST-E
  M092A
                                                                                DEPTH (CONTROL)
             47
                 PLT
                          .40349
                                     .14209
                                                 .59921-01
                                                                     227
                                                                           ST-E
                                                                                DEPTH (-30)
  M092A
             48
                 PLT
                          .35489
                                     .12298
                                                 .44164-01
                                                                           5T-E DEPTH (-40)
             49
                                                                     228
  M092A
                 PLT
                          .34251
                                     .11685
                                                 .37159-01
                                                                           5T-E DEPTH (-50)
                                                             7
                                                                     229
  M092A
             50
                 PLT
                           .43368
                                      . 12203
                                                 .25658-01
                                                                     230
                                                                           ST-E DEPTH (RECOVERY)
 M092A
             61
                 PLT
                         -1.2961
                                     33.618
                                                7.1969
                                                                     241
                                                                           ST MAX EL (CONTROL)
 M092A
             62
                 PLT
                          11.843
                                     29.223
                                                5.5276
                                                                           ST MAX EL (-30)
                                                                     242
 M092A
             63
                 PLT
                         -6.2674
                                     29.856
                                                5.4434
                                                                     243
                                                                          ST MAX EL (-40)
 M092A
            64
                 PLT
                          5.9118
                                     28.563
                                                6.7056
                                                                     244
                                                                          5T MAX EL (-50)
 M092A
            65
                 PLT
                          1.7327
                                     28.676
                                                6.3288
                                                                          ST MAX EL (RECOVERY)
                                                                     245
 M092A
                 PLT
                          .14071
                                     .91460-01 .12243-01
                                                                    246
                                                                          J MAG (CONTROL)
 MO92A
            67
                 PLT
                          .15910
                                     .10660
                                                 .13972-01
                                                                    247
                                                                          J MAG (-30)
 M092A
            70
                 PLT
                          .13619
                                     .73372-01
                                                .13932-01 -
                                                                          J MAG (RECOVERY)
 M092A
                                                                     250
            71
                 PLT
                         -8.3996
                                    ~40.845
                                                8.9134
                                                                    251
                                                                          J AZ (CONTROL)
 M092A
            72
                 PLT
                        -3.4386
                                    -45.157
                                                7.5531
                                                                    252
                                                                          J AZ (-30)
 M092A
            73
                PLT
                        -16.231
                                    -51.565
                                                6.3367
                                                                    253
 M092A
                                                                          J AZ (-40)
            T^{l}
                PLT
                         7.1682
                                    -55.766
                                                5.8280
                                                                    254
                                                                          J AZ (-50)
 M092A
            75
                PLT
                         19.698
                                    -46.682
                                                7.7928
                                                                    255
                                                                          J AZ (RECOVERY)
 M092A
            76
                PLT
                        -2.1553
                                    31.728
                                                10.476
                                                                    256
                                                                          J EL (CONTROL)
 M092A
            77
                PLT
                        -15.061
                                    34.383
                                                4.7618
                                                                    257
                                                                          J EL
                                                                               (-30°)
 M092A
            78
                PLT
                        -.29251
                                    36.144
                                                2.2793
                                                                    258
                                                                          J EL
                                                                                (-40)
 M092A
            79
                PLT
                        -6.5327
                                    33.831
                                                4.0089
                                                            7
                                                                    259
                                                                          J EL
M092A
                                                                               (-50)
            81
                PLT
                         .21127
                                    1.0224
                                                .14813
                                                                    261
                                                                               SLOPE (CONTROL)
                                                                          D-ST
M092A
            82
                PLT
                         .24040
                                    1.0381
                                                .12529
                                                                    262
                                                                          D-ST
                                                                               SLOPE (-30)
M092A
            83
                PLT
                        -.14812
                                    1.0177
                                                .12798
                                                            7
M092A
                                                                    263
                                                                          D-ST
                                                                               SLOPE (-40)
            83
                PLT
                         .45682-01
                                    .96339
                                                .11014
                                                                    264
                                                                         D-ST
                                                                               SLOPE (~50)
M092A
            85
                PLT
                        -.26630
                                    .82793
                                                .18994
M0924
                                                                    265
                                                                         D-ST SLOPE (RECOVERY)
           86
                PLT
                         11.630
                                    5.0439
                                               1.0576
                                                                         D-P VECTOR INTEGRAL (CONTROL)
M092A
                                                                    266
           87
                PLT
                         11.504
                                    5.7720
                                                .75767
                                                                    267
                                                                         D-P VECTOR
M092A
                                                                                      INTEGRAL (-30)
           88
                PLT
                         11.394
                                    6.0732
                                               .31434
                                                                         D-P VECTOR
                                                                   268
M092A
           R9
                PLT
                                                                                     INTEGRAL (-40)
                         16.222
                                    6.2573
                                               .30254
                                                                         D-P VECTOR
M092A
                                                                    269
                                                                                     INTEGRAL (-50)
           90
                PLT
                         12.189
                                    4.5000
                                               1.3397
                                                                    270
                                                                         D-P VECTOR INTEGRAL (RECOVERY)
M092A
           91
                PLT
                         62.061
                                    79.002
                                               4-9098
                                                                   271
                                                                         D-QRS VECTOR INTEGRAL (CONTROL)
FI092A
           92
                PLT
                         62.582
                                    79.930
                                               4.6288
                                                                         D-ORS VECTOR INTEGRAL (-30)
M092A
                                                                   272
           93
                PLT
                         60.166
                                    80.164
                                               4.4718
                                                                         D-ORS VECTOR INTEGRAL (-40)
                                                                   273
M092A
           94
                PLT
                         59.335
                                    82.365
                                               5.4705
                                                                   274
                                                                         D-ORS VECTOR INTEGRAL (-50)
M092A
           98
                PLT
                         68.026
                                    96.012
                                               5.6399
                                                                         D-ST VECTOR INTEGRAL (-40)
                                                                   278
M092A
          127
               PLT
                         13.380
                                    14.110
                                               .13254
                                                                   307
                                                                         L CALF CIRC
M092A
          128
               PLT
                         13.380
                                    13.867
                                               .12672
                                                                   30B
                                                                         R CALF CIRC
M092A
          137
               PLT
                         8.6700
                                    6.5000
                                               .70711
                                                           2
7
                                                                   317
                                                                         HOURS SINCE SLEEP
MOSZA
          160
               PLT
                         66.303
                                    48.794
                                               3.9412
                                                                   340
                                                                         HEART RATE (-16)
M092A
          169
               PLT
                        1.9600
                                    .25571
                                               .16185
                                                                   349
                                                                         PLVC EOP
1092A
          170
               PLT
                                                                                    (-B)
                        4.1200
                                    1.1400
                                               .30741
                                                                         PLVC EOP
                                                                   350
                                                                                    (-16)
M092A
               PLT
          173
                        2.0130
                                   -.10971
                                               .15832
                                                                   353
                                                                         52 SLOPE
                                                                                    (-8)
M092A
          174
               PLT
                        1.1100
                                    .19286
                                               .15350
                                                           7
                                                                   354
                                                                         S2 SLOPE
M073
               SPT
                                                                                    (-16)
                        12.600
                                   6.5615
                                               1.4417
                                                          26
                                                                         URINE CA (MEQ/TV)
M073
               SPT
                        25.800
                                   87.154
                                               18.934
                                                                         NOREPINEPHRIN (UG/TV)
```

SL-4		NOV 28, 1973		5LD* 332	332	MD+ MD		13		
EXPT M073 M073 M073 M073	1MEAS 16 125 7 16 125	MAN SPT SPT PLT PLT PLT		VALUE 112.30 153.40 12.500 270.10 144.90	MEAN 52.504 157.65 6.6037 53.185 149.02	SD 18.027 .74715 1.8525 21.210 .53485	N 26 24 27 27 25		16 125 7 16	HYDROCORTISON (UG/TV) WEIGHT (LBS) URINE CA (MEQ/TV) HYDROCORTISON (UG/TV) WEIGHT (LBS)

# NOV 29. 1973 SLD 333 JLN 333 MD MD 14

		the state of the s
*** ENYIRONMENTAL		
AYG. TEMPERATURE = 23.89 DEGC AYG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 186.17 MMHG	RELATIVE HUMIDITY = 23.00 r
MISSION ACTIVITIES	·	PART. PRES. CO2 = 5.50 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATH EXPERIMENTS		
EREP EXPERIMENTS COROLLARY EXPERIMENTS		
enceenceaceace CDR accedecaceac	eneggeregenes SPT engeggeregene	
*** MEDICAL EXPERIMENTS/DTO		ananeerenaaneen DEL aneerenaanee
	K171 H092	
*** ILLNESS/SYMPTOM/PROBLEM		
	PRESYNCOPE/LBNP	
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 5.50 HOURS	LIGHT 6.50 HOURS	
*** EXERCISE DATA	2.5. O.35 ADDRS	HEAVY 6.00 HOURS
UB ERG (WATT-MINS)		
LB ERG (''.TT-MINS) 4400.00 EVA NHE (KEAL/HR) 444444	445454 7000.00 ******	4****** 5000.00
EYA DURAT (HRS) ******  HK.I EX (HINS) 5.00	****	नंबन्दक्ता युवस्तक्ता
MK. II EX (MINS) 4.00	# 6 % % 4 % % 4 % 4 % 4 % 4 % 4 % 4 % 4 %	8.00
TREADMILL (MINS) g no	######	7.00
OTHER EX (MINS) 4.00	444444 444444	8.00
WEIGHT (KILOGRAH) 66.90	444444	विवेद्यं वर्ष विवेद्यं वर्ष
*** ANTHROPOMETRIC DATA	69.60	65.30
HITE HAR BOTH A THE STATE OF TH		
INS/EXP CHEST (CM) **********	****** 77.70	*******
NECK (CM)	96.20/ 88.00 39.10	********
RI/LT ARM (CM) ************************************	******/*****	**************************************
	2768.00/2574.nn	

						100		
	SL-4	NOV	29, 1973	SLD* 333	JLN* 33	3	MD* MD	14 .
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171		SPT	1.4050	1.1706	-75602-01	8	15	RER-RECOVERY
M171	20	SPT	37.000	24.612	2.9415	8	20	VE-RECOVERY (L/MIN)
F171	55	SPT	55.597	48.769	1.8013	8	55	VE ' 2. L VO2
M092	. 1	SPT	61.482	51.056	3.0936	7	1	HEART RATE (CONTROL)
M092	. 2	SPT	68.790	53.707	4.2186	Ť	2	HEART RATE (CONTROL)
M092	. 3.	SPT	88.902	58.759	6.1579	ż	3	HEART RATE (-40)
M092	4	SPT	101.51	64.873	8.5940	Ť	. 4	HEART RATE (-50)
M092		5PT	64.954	50.684	3.5854	7	21	PULSE PRESSURE (CONTROL)
M092	.27	SPT	7.7700	2.4200	.43436	Ť	27	PLVC EOP (-30)
M092		SPT	T.6400	3.3471	60654	ż	28	PLVC EDP (-30)
M092		5PT	7.6600	4.2500	.93483	7	29	PLVC EOP (-50)
11092	30	5PT	2.5200	-68286	.37907	7	30	PLVC EOP (RECOVERY)
M092	33	SPT	-40000-01	1.3909	.40612	ż	33	SI SLOPE (-40)
M092	40	SPT	27800	44857-01	.46706-01	ż	40	S2 SLOPE (RECOVERY)
M092	45	5PT	10000-02	44000-01	13952-01	ż	45	SI COMPLIANCE (RECOVERY)
M092	61	SPT-	298.40	299.31	.30231	ż	61	ETI (CONTROL)
M092	64	SPT	1131.2	1197.7	1.5614	ż	64	ETI (-50)
M092	65	5PT	1432.8	1497.7	1.0765	Ť	65	ETI (RECOVERY)
11092	108	5PT	2.0112	.50521	.30613	7	108	HR/LBNP 30-40
M092	110	SPT	.28000	38036-01	.17046-01	7	110	PLVC/LBNP 0-8
M092	111	SET	.29625	.10554	.36592-01	7	111	PLVC/LBNP 8-16
M092	112	5PT	.22571	.90816-01	.22313-01	7	112	PLVC/LBNP 16-20
M092	113	SPT		-92714-01	.22366-01	7	113	PLVC/LBNP 30-40
M092	116	SPT	-154.71	8.1159	4.9483	4	116	HR/PLVC 30-40
M092	117	SPT	630.40	10.774	5.7422	4	117	HR/PLVC 40-50
M092	152	SPT	69.103	53.726	3.9332	7	152	
M092	153	SPT	88.796	59.095	5.9261	7	153	VECTAN HEART RATE (-40)
M092	154	SPT	101.28		8.7433	. 7	154	VECTAN HEART RATE (-50)
M092	166	SPT	391.67	410.80	5.5724	7	166	OT INTERVAL (CONTROL)
M092	168	SPT	347.03	389.99	10.696	7	168	OT INTERVAL (-40)
M092	169	SPT	328.32		14.578	7	169	QT INTERVAL (-50)
M092	172	SPT	.20926	.16746	12055-01	7	172	P MAX MAG (-30)
1092	173	SPT	.25431	18421	13703-01	7	173	P MAX MAG (-40)
M092	174 175	SPT SPT	.27349	.20187	17380-01	T		P MAX MAG (-50)
M092		SPT	.19078	-16664	.70258-02	Ţ	175	P MAX MAG (RECOVERY)
M092		SPT	-86.988 - 72.417	-64.638	6.9191	7	179	P MAX AZ (-50)
M092		SPT	5.9544	62.835	2.8915	7	183	P MAX EL (-46)
M092A		SPT	6.2159	5.1158	24822	7	186	ORS-E CIRC (CONTROL)
M0924		SPT	6.6462		24822	. <u>7</u>	187	DRS-E CIRC (-30)
M092A		SPT	6.7693	5.1049	.25476	Ţ	188	ORS-E CIRC (-40)
M092A	•	SPT	6.3419	5.3019 5.1700	.16034	7	189	ORS-E CIRC (-50)
M092A		SPT	2.1839	1.4763	.22705	<u>. T</u>	190	DRS-E CIRC (RECOVERY)
M092A		SPT	2.3962	1.4948	.13983 .14084	. <u>7</u>	191	ORS-E AREA (CONTROL).
M092A		SPT	2.8364	1.5986	.13244	7	192	QR5-E AREA (-30)
M092A		SPT	2.9884	1.7680	.10232	7	173	URS-E AREA (-40) URS-E AREA (-50)
M092A		SPT		1.5802	.14184	7	195	MADIE HARA (-50)
M092A	19	SPT	.26178	.15686	.26405-01	7	199	ORS-E AREA (RECOVERY) ORS-E DEPTH (-50)
M092A		SPT	2.1535	1.7353	.12313	. 7	202	QRS MAX MAG (-30)
MO92A	23	SPT	2.2604	1.6606	.13795	7	203	OR5 MAX MAG (-40)
					· · · · ·	-	~~~	(n tille / 107

SL	-4	NOV	29, 1973	SLD* 333	JLN# 33	3	MD+ MD	14
EXPT	IMEAS	MAN	VALUE	MEAN	SD			
M092A	24	SPT	2.2556	1.6353		N		and the second s
M092A	25	SPT	2.2125		-75575-01	7	204	
M092A	43	SPT	.38339-01	1.7836	-95456-01	7	205	QRS MAX MAG (RECOVERY)
M092A	64	SPT	12.337		-20944-01	7	223	ST-E AREA (-40)
M092A	78	SPT		25.983	4.0944	7	244	ST MAX EL (-50)
M092A	79	SPT	11.804	36.369	3.4918	7	258	J EL (-40)
M092A	80	SPT	3.6793	31.467	4.5026	7	259	J EL (-50)
M092A	84	SPT	19.663	35.791	2.6600	7	260	J EL (RECOVERY)
M092A	87	SPT	1.1051	1.7030	.12027	7	264	D-ST SLOPE (-50)
M092A	88	SPT	12.136	9.2170	.68422	7	267	D-P VECTOR INTEGRAL (-30)
11092A	89	SPT	15.781	9.9313	.94944	7	268	D-P VECTOR INTEGRAL (-40)
M092A	90	SPT	17.092	11.155	I.3618	7	269	N-P VECTOR INTEGRAL (-50)
M092A	91	SPT	10.729	9.0464	.49043	7	270	D-P VECTOR INTEGRAL (RECOVERY)
M092A	92	SPT	67.487	57.006	2.9153	7	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	93		69.400	55.441	2.6882	. 7	272	D-ORS VECTOR INTEGRAL (-30)
M092A	94	SPT	72.589	54.969	2.7199	7	273	D-ORS VECTOR INTEGRAL (-40)
M092A	95	SPT	72.395	56.670	2.1651	7	274	D-ORS VECTOR INTEGRAL (-50)
M092A		SPT	71.053	57.539	2.8990	7	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	128 137	SPT	13.630	14.289	.19987	7	308	R CALF CIRC
M092A		SPT	10.050	3.8167	1.2868	3	317	HOURS SINCE SLEEP
M092A	169	SPT	2.2400	.30429	.13636	7	349	PLVC EOP (-8)
M092A	176	SPT	4.6100	1.1486	.27619	7	350	PLVC EOP (-16)
M072H	17:1	SPT	6.0750	1.5687	1.3347	7	351	51 SLOPE (-8)
M073	5	CDR	12.800	7.9000		27	5	URINE MG (MEO/TV)
M073	6	CDR	1665.0	840.07		27	6	URINE PO4 (MG/TV)
	17	CDR-	76.400	22.137		27	17	ALDOSTERONE (UG/TV)
M073	128	CDR	22.200	13.888		26	128	HEINE MITEOGRA (O.)
M073		SPT	15.600	6.5615		26		URINE NITROGEN (G)
M073		5PT		52.504		26	16	URINE CA (MEQ/TV)
M073		SPT	154.00	157.65		24		HYDROCORTISON (UG/TV)
M073		SPT	21.000	14.581		6		WEIGHT (LBS)
M073	125	PLT		149.02		25	125	URINE NITROGEN (G)
				<del>-</del>			125	WEIGHT (LBS)

n night ag mineg graffa sine graein a

NOV 30, 1973 SLD+ 334 JLN+ 334 MD+ MD 15

ENVIRONMENTAL			
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEH POINT = 10.56 DEGC PART. PRES. OXYGEN = 189.27 MMHG	RELATIVE HUMIDITY	
*** MISSION ACTIVITIES	.co.cr mag	PART. PRES. CO2 =	5.30 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			
SCIENCE DEMOS/STUDENT EXPERIMENTS			
andagantagana CDR agaaaaaaaaaa	erreterreres SPT erreterrere	444444444	
*** HEDICAL EXPERIMENTS/DTO		dadagaaaaaaaa bl	T
HI3I		* * *	
*** ILLNESS/SYMPTOM/PROBLEM		M093	
*** MEDICATION AND DOSAGE	1		
O 44 LIP BALM 484 SLEEP DATA	O * LIP BALM	O ** LIP BALM	
LIGHT 7.00 HOURS	LIGHT 7.40 HOURS		
*** EXERCISE DATA	210H1 1.40 HOURS	HEAVY 7.80 HOURS	
UB ERG (1".TT-MINS)	•		
LB ERG (HATT-MINS) 4200.00 EVA MME (KEAL/HR) 444444 EVA DURAT (HRS) 444444	4.4.4.4 7337.00 44.4.4.4		444444 5000.00 444444
MK. II EX (MINS) 4.00 MK. III EX (MINS) 444444	10.00 *******		9.00 7.00
TREADMILL (MINS) 8.00 OTHER EX (MINS) 4.00 HEIGHT (CM)	15.00		10.00
WEIGHT (KILOGRAM) 67.40	69.70		65.60
444 ANTHROPOMETRIC DATA			
HIP/HAIST (CM) ************************************	व्यवस्थलाः । वृत्यवस्थलः । वृत्यवस्थलः । वृत्यवस्थलः		\$044444/4444444 444444444
RT/ET ARM (CM) 444444/44444	444444/444444		141444

```
SL-4
                 NOV
                      30, 1973
                                      SLD* 334
                                                    JLN* 334
                                                                   MD+ MD 15
  EXPT
          IMEAS
                  MAN
                            VALUE
                                      MEAN
                                                  SD
  M092
                  PLT
                           65.427
                                      47.477
                                                                            HEART RATE (CONTROL)
HEART RATE (-30)
                                                  3.1126
  M092
                  PLT
                           75.177
                                      51.844
                                                  4.9118
  M092
              3
                 PLT
                           87.922
                                      55.982
                                                  5.0454
                                                                            HEART RATE (-40)
  M092
                 PLT
                           98.182
                                      61.354
                                                  5.5655
                                                              7
                                                                            HEART RATE (-50)
  M092
             27
                 PLT
                           4.9900
                                      2.2443
                                                  .46893
                                                                            PLVC EOP (-30)
                                                              7
                                                                        27
  M092
             28
                 PLT
                           6.8900
                                      3.1914
                                                  .66316
                                                                        28
                                                                            PLVC EOP (-40)
 M092
             29
                 PLT
                           7.8800
                                      4.2929
                                                  .87445
                                                              7
                                                                        29
                                                                            PLVC EOP (-50)
 M092
             30
                 PLT
                           1.6800
                                       .30143
                                                  .30317
                                                                            PLVC EOP (RECOVERY)
                                                              7
 M092
             32
                 PLT
                           3.5220
                                      1.7020
                                                  .16730
                                                                        32
                                                                            51 SLOPE (-30)
 M092
             39
                 PLT
                           .48000-01
                                      .12757
                                                  .16692-01
                                                                       39
                                                                            52 SLOPE (-50)
 M092
             61
                 PLT
                          299.20
                                      299.20
                                                  .48774-03
                                                                       61
                                                                            ETI (CONTROL)
 M092
            106
                 PLT
                           .86013
                                     -.92438-01
                                                                            HR/LBNP 8-16
                                                 .27909
                                                                      106
 M092
                 PLT
            108
                          1.2745
                                      .50437
                                                  .18842
                                                                      108
                                                                            HR/LBNP 30-40
 M092
            110
                 PLT
                          .22125
                                      .31964-01
                                                  .20231-01
                                                                      110
                                                                            PLVC/LBNP 0-8
 M092
            112
                 PLT
                           .12571
                                      .78878-01
                                                 .14982-01
                                                                            PLVC/LBNP 16-30
PLVC/LBNP 30-40
                                                                      112
 M092
            113
                 PLT
                          .19000
                                      .94714-01
                                                 .23592-01
                                                                      113
 M092
            116
                 PLT
                          6.7079
                                      4.6486
                                                  .59758
                                                                      116
                                                                            HR/PLVC 30-40
 M092
            151
                 PLT
                          63.877
                                     48.900
                                                 4.2823
                                                              7
                                                                            VECTAN HEART RATE (CONTROL)
                                                                      151
 M092
           152
                 PLT
                          74.139
                                     52.929
                                                 5.7826
                                                                      152
                                                                            VECTAN HEART RATE (-30)
 M092
           153
                 PLT
                          87.184
                                     56.701
                                                 4.5233
                                                                            VECTAN HEART RATE (-40)
                                                                      153
 M092
           154
                 PLT
                          98.261
                                     61.133
                                                 5.9327
                                                                      154
                                                                            VECTAN HEART RATE (-50)
 M092
           155
                 PLT
                          56.806
                                     46.971
                                                 2.0565
                                                                      155
                                                                            VECTAN HEART RATE (RECOVERY)
 M092
           158
                 PLT
                          130.01
                                     136.23
                                                 2.0111
                                                              7
                                                                      158
                                                                            PR INTERVAL (-40)
 M0.92
           163
                 PLT
                          99.115
                                     108.78
                                                 2.6652
                                                              7
                                                                      163
                                                                            QRS DURATION (-40)
 M092
           165
                 PLT
                          105.24
                                     111.51
                                                 1.8090
                                                                      165
                                                                            ORS DURATION (RECOVERY)
 M092
           166
                 PLT
                          406.51
                                     458.12
                                                 14.591
                                                             7
                                                                      166
                                                                            QT INTERVAL (CONTROL)
 M092
           167
                PLT
                          383.95
                                     444.74
                                                 15.275
                                                             7
                                                                     167
                                                                               INTERVAL (-30)
M092
           168
                PLT
                          358.49
                                     433.39
                                                 11.937
                                                                           OT INTERVAL (-40)
                                                                     168
M092
           169
                PLT
                          346.15
                                     422.84
                                                 10.323
                                                                     169
                                                                           OT INTERVAL (-50)
OT INTERVAL (RECOVERY)
M092
           170
                PLT
                          407.10
                                     463.51
                                                 11.396
                                                                     170
M092
           173
                PLT
                          .14643
                                     .12205
                                                 -67421-02
                                                                           P MAX MAG (-40)
                                                                     173
                PLT
M092
           174
                          .16727
                                     .12157
                                                 .48809-02
                                                                           P MAX MAG (-50)
                                                                     174
M092
           179
                PLT
                         -60.176
                                    -28.083
                                                2.9481
                                                                     179
                                                                           P MAX AZ (-50)
M092A
                         .39548
            17
                PLT
                                     .30138
                                                 .25700-01
                                                                           ORS-E DEPTH (-30)
                                                                     197
M092H
            20
                PLT
                          .44500
                                     .30938
                                                 .35865-01
                                                                     200
                                                                           QRS-E DEPTH (RECOVERY)
                PLT
M092A
            38
                         2.3280
                                     1.6937
                                                 -14226
                                                                     218
                                                                           ST-E CIRC (-40)
M092A
                        -70.486
            75
                PLT
                                    -46.682
                                                T.7928
                                                             7
                                                                           J AZ (RECOVERY)
                                                                     255
M092A
            77
                PLT
                         19.157
                                     34.383
                                                4.7618
                                                             7
                                                                     257
                                                                           J EL (-30)
M092A
                PLT
            78
                         7.2662
                                     36.144
                                                2.2793
                                                                     258
                                                                           J EL (-40)
M092A
            79
                PLT
                        -2.2778
                                     33.831
                                                4.0089
                                                                     259
                                                                           J EL (-50)
M092A
            84
                PLT
                         .61148
                                     .96339
                                                .11014
                                                                           D-ST SLOPE (-50)
                                                                     264
M092A
            88
                PLT
                         7.2599
                                     6.0732
                                                .31434
                                                                           D-P VECTOR INTEGRAL (-40)
                                                                     268
M092A
            89
                PLT
                         8.9498
                                     6.2573
                                                .30254
                                                             7
                                                                     269
                                                                           D-P VECTOR INTEGRAL (-50)
M092A
                         75.292
67.269
            96
                PLT
                                     106.37
                                                7.5021
                                                             7
                                                                     276
                                                                           D-ST VECTOR INTEGRAL (CONTROL)
M092A
           97
                PLT
                                     101.41
                                                518638
                                                                     277
                                                                           D-ST VECTOR INTEGRAL (-30)
M092A
           98
                PLT
                         55.688
                                    96.012
                                                5.6399
                                                                     278
M092A
                                                                           D-ST VECTOR
                                                                                        INTEGRAL (-40)
           99
                PLT
                         48.094
                                    86.987
                                                6.9987
                                                             7
                                                                    279
                                                                          D-ST VECTOR INTEGRAL (-50)
M092A
          127
                PLT
                         13.500
                                    14.110
                                                .13254
                                                            7
                                                                     307
                                                                          L CALF CIRC
M092A
                PLT
          128
                         13.130
                                    13.867
                                                .12672
                                                            7
                                                                          R CALF CIRC
                                                                     308
M092A
          137
                PLT
                         10.080
                                    6.5000
                                                .70711
                                                                    317
                                                                          HOURS SINCE SLEEP
```

SL-4	NOV 30, 1973	SLD* 334	JLN* 334	MD* MD 15
EXPT IMEAS M092A 159 M092A 160 M092A 170 M092A 173 M073 124 M073 7 M073 125	PLT 66.046	MEAN 49.621 48.794 .25571 1.1400 10971 14.127 6.5615 157.65 6.6037 149.02	5D N 4.1446 7 3.9412 7 .16185 7 .30741 7 .15832 7 4.8232 26 1.4417 26 .74715 24 1.8525 27 .53485 25	339 HEART RATE (-8) 340 HEART RATE (-16) 349 PLVC EOP (-8) 350 PLVC EOP (-16) 353 S2 SLOPE (-8) 124 FECAL K (MEQ) 7 URINE CA (MEQ/TV) 125 WEIGHT (LBS) 7 URINE CA (MEQ/TV) 125 WEIGHT (LBS)

## DEC 1, 1973 SLD* 335 JLN* 335 MD* MD 16

*** ENVIRONMENTAL				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 255.99 MMHG	DEW POINT = 10.00 PART. PRES. OXYGEN	DEGC = 189.27 MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	
*** MISSION ACTIVITIES			FARI. PRES. CUZ =	5.40 MMHG
HAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS				
seessaaseosaas CDR seessaaseasea	RORECTARESCALA SP	T **********		<b>4.</b>
*** MEDICAL EXPERIMENTS/DTO				<u>T</u>
H092	H131		M131	
*** ILLNESS/SYMPTOM/PROBLEM				
PRESYNCOPE/LBNP		•		
484 HEDICATION AND DOSAGE				
414 SLEEP DATA		•		
LIGHT 7.00 HOURS	LIGHT 8.50 HOURS		LIGHT 7.50 HOURS	
*** EXERCISE DATA			בינטחו ייים ווייטוא	
UB ERG (HATT-MINS) LB ERG (I',TT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) HK. III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (KILOGRAM) WEIGHT (KILOGRAM)  10.00 444444 444444 444444 444444 444444 4444		******* 10.00 ****** 15.00 ****** 15.00 ****** 15.00		#4**### 5000.00 ******* 8.00 7.00 ****** 13.00 ******* 65.70
*** ANTHROPOMETRIC DATA				33.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)		######################################		********/******* ******* ******* Careses/******

```
5L-4
                 DEC
                        1, 1973
                                      SLD* 335
                                                     JLN* 335
                                                                    MD+ MD 16
  EXPT
          IMEAS
                  MAN
                            VALUE
                                       MEAN
                                                   SD
                                                               N
  M092
                  CDR
                           88.226
                                       66.328
                                                   6.6840
                                                                             HEART RATE (-50)
HEART RATE (RECOVERY)
                                                               6
  M092
                  CDR
                           69.391
                                       57.248
                                                   3.5415
  M092
                  CDR
                           77.409
                                       95.437
                                                   2.6912
                                                                              SYSTOLIC BP (RECOVERY)
                                                               6
  M092
             15
                  CDR
                           50.825
                                       65.196
                                                  3.0171
                                                               6
                                                                         15
                                                                              DIASTOLIC BP (RECOVERY)
 M092
             20
                  CDR
                           59.686
                                      75.276
                                                   2.3680
                                                               6
                                                                             MEAN BP (RECOVERY)
                                                                         20
 M092
             27
                  CDR
                           3.8700
                                       1.0133
                                                   .25967
                                                               6
                                                                             PLVC EOP (-30)
                                                                         27
 M092
             28
                  CDR
                           4.5800
                                      1.6317
                                                                             PLVC EOP (-40)
PLVC EOP (-50)
                                                   .23878
                                                               6
                                                                         28
 M092
             29
                 CDR
                           5.4200
                                      2.3667
                                                   .23235
                                                                         29
 M092
             39
                 CDR
                           .30300
                                       .96500-01
                                                  38965-01
                                                               6
                                                                         39
                                                                             S2 SLOPE (-50)
 M092
             40
                 CDR
                          -.52800
                                     -.21600-01 .49034-01
                                                               5
                                                                         40
                                                                             S2 SLOPE (RECOVERY)
S1 COMPLIANCE (RECOVERY)
 11092
             45
                 CDR
                          -.63000-01-.35000-01
                                                  .81486-02
                                                                         45
 M092
             61
                 CDR
                           298.40
                                      299.20
                                                  .75236-03
1.6528
                                                               6
                                                                        6 I
                                                                             ETI (CONTROL)
 M092
             64
                 CDR
                           1036.0
                                      1197.3
                                                                        64
                                                                             ETI (-50)
 M092
             65
                 CDR
                           .50000
                                      1497.3
                                                  1.3068
                                                                             ETI (RECOVERY)
                                                                        65
 M092
           107
                 CDR
                          -.11229
                                      14120
                                                  .80784-01
                                                               6
                                                                       107
                                                                             HR/LBNP 16-30
 M092
           108
                 CDR
                           .94650
                                      .28693
                                                  .13454
                                                                       108
                                                                             HR/LBNP 30-40
 M092
           109
                 CDR
                           1.7082
                                      .34573
                                                  .28472
                                                                             HRAR/LBNP 40-50
                                                                       109
 M092
           110
                 CDR
                           .22625
                                     -.83333-03
                                                 .15221-01
                                                               6
                                                                             PLVC/LBNP 0-8
                                                                       110
 M092
           111
                 CDR
                           .11375
                                      .46875-01
                                                  .18737-01
                                                                       111
                                                                             PLVC/LBNP 8-16
 M092
           116
                 CDR
                           13.331
                                      4.5727
                                                  2.1262
                                                                             HR/PLVC 30-40
                                                                       116
 M092
           117
                 CDR
                          20.336
                                      4.7474
                                                  3.8824
                                                               6
                                                                             HR/PLVC 40-50
                                                                       117
 M092
           154
                 CDR
                          89.277
                                      66.597
                                                  7.2671
                                                                             VECTAN HEART RATE (-50)
VECTAN HEART RATE (RECOVERY)
                                                               6
                                                                       154
 M092
           155
                 CDR
                          67.313
                                      57.181
                                                  3.2252
                                                                       155
 M092
           161
                 CDR
                          89.831
                                      102.54
                                                  2.4171
                                                                       161
                                                                             ORS DURATION (CONTROL)
M092
           162
                 CDR
                          94.427
                                      103.24
                                                  2.0365
                                                                       162
                                                                             CRS DURATION
M092
                                                                                            (-30)
           163
                 CDR
                          91.979
                                      102.56
                                                  1.4529
                                                                       163
                                                                             QR5 DURATION (-40)
M092
           164
                          90.402
                 CDR
                                      102.09
                                                 1.2204
                                                                       164
                                                                             ORS DURATION (-50)
M092
           165
                 CDR
                                     103.29
                          85.938
                                                  1.6529
                                                              6
                                                                       165
                                                                             ORS DURATION (RECOVERY)
M092
           170
                          390.74
                 CDR
                                     429.70
                                                 12.956
                                                              6
                                                                       170
                                                                            OT INTERVAL (RECOVERY)
M092
           175
                 CDR
                          .21303
                                      .15291
                                                 .11707-01
                                                              6
                                                                       175
                                                                            P MAX MAG (RECOVERY)
M092
           175
                 CDR
                         -57.615
                                     -29.478
                                                 6.8919
                                                              6
                                                                       179
                                                                            P MAX AZ (-50)
M092
           18¢
                 CDR
                         -28.348
                                    -6.0273
                                                 6.1803
                                                              6
                                                                            P MAX AZ (RECOVERY)
M092A
                                                                       180
             5
                CDR
                          63.004
                                     47.944
                                                 1.1029
                                                              6
                                                                       185
                                                                            P MAX EL (RECOVERY)
M092A
            26
                CDR
                         -14.967
                                    -1.0550
                                                 4.5537
                                                                            QRS MAX AZ (CONTROL)
                                                                      206
M092A
            27
                CDR
                         -14.796
                                     1.4610
                                                 4.7982
                                                                      207
M092A
                                                                            RRS MAX AZ (-30)
            53
                CDR
                          .66005
                                     .78785
                                                 .39099-01
                                                              ъ
                                                                       233
                                                                            ST MAX MAG (-40)
M092A
            54
                CDR
                          .62622
                                      .76766
                                                 .35917-01
                                                                            ST MAX MAG (-50)
                                                                      234
M092A
            71
                CDR
                                    -45.785
                        -7.2315
                                                 4.635 I
                                                                      251
M092A
                                                                            J AZ (CONTROL)
            72
                CDR
                         -28.942
                                    -50.714
                                                 4.4646
                                                                      252
                                                                            J AZ (-30)
M092A
           73
                CDR
                         -31.115
                                    -54.831
                                                 4.6720
                                                                      253
                                                                            J AZ (-40)
M092A
                CDR
            75
                          6.1021
                                    -50.890
                                                 5.4876
                                                                      255
M092A
                                                                            J AZ (RECOVERY)
          135
                CDR
                          25.000
                                     23.029
                                                 .58797
                                                                      315
                                                                            LBNPD TEMP-END
M092A
          169
                CDR
                          1.8100
                                    -.66667-02
                                                 ,12176
                                                                      349
                                                                            PLVC EOP
M092A
                                                                                       (-8.)
          170
                CDR
                         2.7200
                                     .36833
                                                 .59133-01
                                                              6
                                                                      350
                                                                            PLVC EOP
M092A
                                                                                        (-16)
                CDR
          171
                          1.3620
                                     .13350
                                                 . 27494
                                                                      351
                                                                            S1 SLOPE
                                                                                       (-8)
M073
                CDR
                         295.00
                                     164.04
                                                 37.687
                                                            27
                                                                            URINE NA (MEQ/TV)
M073
                CDR
                         128.00
                                     71.222
                                                 15.448
                                                                            URINE K (MED/TV)
                                                            27
M073
                CDR
                         12.800
                                     7.9000
                                                 1.4107
                                                            27
                                                                            URINE MG (MEQ/TV)
M073
                CDR
                         1448.0
                                     840.07
                                                 158,68
                                                            27
                                                                            URINE PD4 (MG/TV)
M073
                CDR
                         11.100
                                     6.3852
                                                 1.5625
                                                            27
                                                                            URINE CA (MED/TV)
```

S!	4	DEC	1, 1973	SLD* 335	JLN* 335		MD* MD	16
EXPT M073 M073 M073 M073 M073 M073	IMEAS 8 53 54 55 61 128	MAN CDR CDR CDR CDR CDR CDR	VALUE 270.00 .37800 4.2960 4.5600 10.090 22.700	MEAN 153.96 .21332 2.2927 2.6436 5.7376 13.888	SD 38.487 .43339-01 .50453 .52101 .96800 1.2526	N 27 25 25 25 25 25 26	8 53 54 55 61 128	URINE CL (MEQ/TV) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) ETIOCHOLAN (MG/TV) TOTAL 17-KETO (TMG/TV) URINE NITROGEN (G)
M073 M073 M073 M073 M073 M073 M073 M073	7 47 53 55 58 61 125 7	SPT SPT SPT SPT SPT SPT SPT PLT PLT	12.900 106.00 1.1670 7.8430 1.3430 14.380 154.60 13.100 145.20	6.5615 83.500 .42860 3.6802 .51612 7.1396 157.65 6.6037 149.02	4.9739 .98934-01 2 .84528 2 .18565 2 1.6995 .74715 1.8525 2	26 25 25 25 25 25 27 27	7 47 53 55 58 61 125 7 125	URINE CA (MEQ/TV) DIET POTASSIUM (MG) PREGNANEDIOL (MG/TV) ETIOCHOLAN (MG/TV) 11-O-ETIOCHO (MG/TV) TOTAL 17-KETO (TMG/TV) WEIGHT (LBS) URINE CA (MEQ/TY) WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 2, 1973 SLD* 336 JLN* 336 MD* MD 17

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 255.99 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 189.79 MMHG	RELATIVE HUMIDITY = 42.00 % PART. PRES. CO2 = 5.30 MMHG
*** MISSION.ACTIVITIES		
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS OFF-DUTY/REST DAY		
anengeneungenen CDB anengeneungen	The state of the s	
	deseassations SPT exercises	Andreaserranea DEL nemarerranea
*** MEDICAL EXPERIMENTS/DTO		
••• ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE	HEADACHE	
	2 ** ASPRIN	 <b>*</b> ▼
*** SLEEP DATA HEAVY 6.00 HOURS	LIGHT 6.50 HOURS	LIGHT 7.00 HOURS
	Light 6.50 HOURS	LIGHT 7.00 HOURS
HEAVY 6.00 HOURS  *** EXERCISE DATA  UB ERG (WATT-MINS) 444444  LB ERG (WATT-MINS) 4600.00  EVA MME ( EAL/HR) 444444  EVA DURAT (HRS) 4464444	******* ****** ****** ******	LIGHT 7.00 HOURS  *******  5000.00  *******  *******
HEAVY 6.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE ('EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) 10.00	######################################	\$1.4444 5000.00 414444 414444 B.00 7.00 414444
HEAVY 6.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE ('EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) HEIGHT (CM)  ******** HEIGHT (CM)  ********  ********  *******  ********	######################################	5000.00 444444 444444 8.00 7.00
HEAVY 6.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE ('EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS)  10.00  4444444	######################################	5000.00 444444 444444 8.00 7.00 444444
HEAVY 6.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE ('EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) HEIGHT (CM)  ******** HEIGHT (CM)  ********  ********  *******  ********	######################################	5000.00 444444 444444 8.00 7.00 444444 10.00 444444
HEAVY 6.00 HOURS  *** EXERCISE DATA  UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE ('EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.I EX (MINS) MK. IIX (MINS) TREADMILL (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (KILOGRAM)  67.20	######################################	5000.00 444444 444444 8.00 7.00 444444 10.00 444444

Si	4	DEC	2,	1973	SLD* 336	JLN×	336	MD+ MD	17
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	16	CDR		141.20	55.652	20.517	27	16	HYDROCORTISON (UG/TV)
M073	128	CDR		18.000	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	123	- SPT		6.6000	1.2692	1.1418	26	123	FECAL NA (MEQ)
M073	124	SPT		42.300	11.496	10.254	26	124	FECAL K (MEQ)
M073	125	SPT		253.90	157.65	.74715	24	125	WEIGHT (LBS)
M073	128	SPT		20.700	14.581	1.8363	26	128	URINE NITROGEN (G)
M073	129	SPT		4.2000	1.2231	.94881	26	129	FECAL NITROGEN (G)
M073	7	PLT	٠	12.700	6.6037	1.8525	27	. 7	URINE CA (MEQ/TV)
M073	16	PLT		128.70	53.185	21.210	27	16	HYDROCORTISON (UG/TV)
M073	125	PLT		145.80	149.02	.53485	25	125	WEIGHT (LBS)

# DEC 3, 1973 SLD4 337 JLN4 337 MD4 MD 18

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 186.17 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	
*** MISSION ACTIVITIES		FART. PRES. CUZ =	5.50 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS			
EREP EXPERIMENTS COROLLARY EXPERIMENTS			
essaciateseses CDE assessesses			
MEDICAL EXPERIMENTS/DTO		c sassassassassas bil	*********
	M093		
*** ILLNESS/SYMPTOM/PROBLEM			
MEDICATION AND DOSAGE			
*** SLEEP DATA			
LIGHT 7.00 HOURS	LIGHT 8.00 HOURS		
*** EXERCISE DATA	1000	LIGHT 7.50 HOURS	
UB ERG (WATT-MINS) 4444444 LB ERG (WATT-MINS) 4600.00 EVA MWE / EAL/HR) 444444 EVA DURAT (HRS) 444444	4404644 7337.00 4844444 4444444		484448 5000.00
MK.I EX (MINS) 10.00 MK. II EX (MINS) 6.00 MK. III EX (MINS) ****** TREADMILL (MINS) 11.00	10.00 ****** ******* 25.00		9.00 7.00
OTHER EX (MINS) 4.00 HEIGHT (CM) ******* HEIGHT (KILOGRAM) 67.00	****** ****** 69.50		11.50 444444 444444
*** ANTHROPOMETRIC DATA			65.80
HIP/MAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	4022244/442444 444224/44444 444444 44444/44444		*******/******* ******* ******* *******
RT/LT-HAND (FT-LB)	**********		*******/****** *******/*****

				and the second	and the second second			the second secon
S	L-4	DEC	3, 1973	SLD* 337	JLN# 33	3 <b>7</b>	MD+ MD	18
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N.		
M092	1	SPT	71.651	51.056	3.0936	7		
M092	2	SPT	84,184	93.707	4.2186		1	HEART RATE (CONTROL)
#109 <u>2</u>	3	SPT	98.044	58.759	6.1579	7	2	
M092	4	SPT	117.87	64.873		7	3	
M092	27	SPT	5.5000	2.4200	8.5940	7	4	HEART RATE (-50)
M092	28	SPT	7.7000		.43436	7	27	PLVC EOP (-30)
M092	29	SPT	9.0000	3.3471	.60654	7	28	PLVC EOP (-40)
M092	33	SPT		4 - 25 00	-93483	7	29	PLVC EOP (-50)
M092	43	SPT	2.9060	1.3909	-40612	7	33	51 SLOPE (-40)
M092	61	SPT	7.31000-0	0191429-0		7	43	SI COMPLIANCE (-40)
P1092	107		297.58	299.31	.30231	7	61	ETJ (CONTROL)
M092	107	SPT	.68250	.50224-0	1 .18605	7	107	HR/LBNP 16-30
11092		SPT	1.9826	-61146	-31827	7	109	HRAR/LBNP 40-50
M092	110	SPT	.17250	.38036-01	1.17046-01	7	110	PLVC/LBNP 0~8
1072	111	SPT	-23250	.10554	.36592-01	7	111	PLVC/LBNP 8-16
	112	SPT	.T6143	.90816-01	.22313-01	7	112	PLVC/LBNP 16-30
1092	113	SPT	.22000	.92714-01	.22366-01	7	113	PLUC/LDMP DO 114
11092	151	SPT	70.898	51.779	2.7206	7	151	PLVC/LBNP 30-40
71092	152	SPT	85.379	53.726	3.9332	ż		VECTAN HEART RATE (CONTROL)
M092	153	5PT	98.407	59.095	5.9261	7	152	VECTAN HEART RATE (-30)
M092	54	SPT	117.84	65.247	8.7433	7	153	VECTAN HEART RATE (-40)
M092	159	SPT	126.48	136.03	1.8672	7	154	VECTAN HEART HATE (-50)
M092	160	SPT	132.20	138.77	1.9259		159	PR INTERVAL (-50)
M092	161	SPT	93.220	98.036	1.0924	7	160	PR INTERVAL (RECOVERY)
M092	163	SPT	84.010	94.271		7	161	ORS DURATION (CONTROL)
M092	164	SPT	79.323	94.196	2.4844	7	163	QRS DURATION (-40)
M092	166	SPT	370.29	410.80	2.0080	7	164	ORS DURATION (-50)
11092	167	SPT	350.65	402.14	5.5724	. <u>7</u>	166	OT INTERVAL (CONTROL)
M092	168	SPT	324.84	389.99	7.5463	7	167	QT INTERVAL (-30)
M092	169	SPT	301.48		10.896	7	168	OT INTERVAL (-40)
M092	170	5PT	383.42	377.89	14.578	7	169	OT INTERVAL (-50)
M092	171	SPT	.21323	414.23	9.0556	7	170	OT INTERVAL (RECOVERY)
2092	172	SPT	.25245	.15617	92745-02	T	. 171	P MAX MAG (CONTROL)
M092	173	SPT		.16746	12055-01	7	172	P MAX MAG (-30)
M092	174	SPT	.29528	.16421	13703-01	7	173	P MAX MAG (-40)
M092	175	SPT	33764	.20187	17380-01	7	174	P MAX MAG (-50)
M092	179	SPT	.21257	.16664	70258-02	7	175	P MAX MAG (RECOVERY)
M092A	· "'á	SPT	-89.342	-64.638	6.9191	7	179	P MAX AZ (-50)
M092A	7	SPT	6.0958	5.1158	-24822	7	186	ORS-E GIRC (CONTROL)
M092A	8	SPT	6.4658	5.0605	.24822	7	187	QRS-E (IRC (-30)
M0928	9		6.7496	5.1049	.25476	7	188	ORS-E 418C (-40)
7092A		SPT	6.8389	5.3019	.16034	7	189	ORS-E CIRC (-50)
M092A	10	SPT	6.5577	5.1700	.22705	7	190	QRS-E CIRC (RECOVERY)
M092A	11	SPT .	2.2720	1.4763	.13983	7	191	DRS-E AREA (CONTROL)
	12	5PT	2.5661	1.4948	-14084	7	192	ORS-E AREA (-30)
M092A		SPT	2.9142	1.5986	.13244	7	193	ORS-E AREA (-40)
M092A	4	SPT	3.0464	1.7680	.10232	7	194	DRS-E AREA (-50)
M092A		SPT	2.7518	1.5802	.14184	Ż.	195	ORS-E AREA (RECOVERY)
M092A		SPT	26872	.15057	-35052-01	7	198	ORS-E DEPTH (-40)
M092A		SPT	-31963	-15686	.26405-01	<del>i</del>	199	ORS-E DEPTH (-40)
M092A		SPT	2.1620	1.7353	.12313	Ť.	202	######################################
1092A	23	SPT	2.1719	1.6606	.13795	7	203	ORS MAX MAG (-30)
						•	203	QRS MAX MAG (-40)

. SL	-4	DEC	3, 1973	SLD* 337	JLN+ 33	7	MD* MD	18
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N.		
M092A	24	SPT	2.0831	1.6353	.75575-01	7	200	CDC MAY MAD (
M092A	25	SPT	2.2181	1.7836	.95456~01	7	204	QRS MAX MAG (-50)
M092A	49	SPT	.16557	.74399-01		7	205 229	ORS MAX MAG (RECOVERY)
M092A	61	SPT	20.696	32.167	3.3511	7	241	ST-E DEPTH (-50)
M092A	62	SPT	14.458	30.545	2.6055	7.	242	ST MAX EL (CONTROL)
M092A	63	SPT	10.375	28.327	3.2492	7	242	ST MAX EL (-30)
21092A	64	5PT	6.0391	25.983	4.0944	7	244	ST MAX EL (-40) ST MAX EL (-50)
M092A	65	SPT	17.553	30.788	3.2011	. 7	245	ST MAX EL (RECOVERY)
M092A	74	SPT	30.254	-59.939	15.362	<del>.</del> 7	254	JAZ (-50)
M092A	78	5PT	7.6094	36.369	3.4918	7	258	J EL (-40)
M092A	79	SPT	-36.035	31.467	4.5026	7	259	J EL (-50)
M092A	80	SPT	-19.379	35.791	2.6600	Ť	260	J EL (RECOVERY)
M092A	83	SPT	1.0114	1.6322	17639	Ť	263	D-ST SLOPE (-40)
M092A	84	5PT	.38293	1.7030	.12027	Ť	264	D-ST SLOPE (-50)
M092A	86	SPT	12.698	8.5950	51180	Ť	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	87	SPT	14.848	9.2170	68422	7	267	D-P VECTOR INTEGRAL (-30)
7092A	88	5PT	15.648	9.9313	94944	7	268	D-P VECTOR INTEGRAL (-40)
M092A	89	SPT	19.020	11.155	1.3618	7	269	D-P VECTOR INTEGRAL (-50)
M092A	9.0	SPT	11.867	9.0464	.49043	7	270	D-P VECTOR INTEGRAL (RECOVERY)
M092A	91	SPT	66.832	57.006	2.9153	7	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	92	SPT	69.002	55.441	2.6882	Ť	272	D-ORS VECTOR INTEGRAL (-30)
M092A	93	SPT	70.346	54.969	2.7199	7	273	D-ORS VECTOR INTEGRAL (-40)
M092A	94	SPT	71.455	56.670	2.1651	7	274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	SPT	72.915	57.539	2.8990	7	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	128	SPT	13.630	14.289	.19987	7	308	R CALF CIRC
M092A	134	5PT	25.600	22.643	.83638	7	314	LBNPD TEMP-BEGIN
M092A	135	SPT	26.100	23.457	.70677	7	315	LBNPD TEMP-END
M092A	137	SPT	9.5500	3.8167	1.2868	.3	317	HOURS SINCE SLEEP
M092A M092A	159	5PT	72.588	53.446	5.1391	7	339	HEART RATE (-8)
7092A	160	SPT	74.629	53.004	4.3240	7	340	HEART RATE (-16)
M092A	169	SPT	1.3800	.30429	.13636	7	349	PLVC EOP (-8)
M092A	170 173	SPT SPT	3.2400	1.1486	.27619	7	350	PLVC EOP (-16)
M073	128	CDR	1.7280	.16357	.49561	7	353	S2 SLOPE (-8)
M073	128	SPT	21.100	13.888		26	128	URINE NITROGEN (G)
M073	5	SPT	2784.0	1330.3		27	1	TOTAL URINE VOL (ML)
M073	7	SPT	11.400	6.8692		26	5	URINE MG (MEQ/TV)
M073	16	SPT	13.400	6.5615		26	7	URINE CA (MEQ/TV)
M073	87	5PT	125.30 338.86	52.504		26	16	HYDROCORTISON (UG/TV)
M073	125	SPT	153.80	153.69	18.167	5	87	FREE 1-CH3-HIS (MG/TV)
M073	7	PLT	153.80	157.65		24	125	WEIGHT (LBS)
M073	125	PLT	145.30	6.6037		27	7	URINE CA (MEQ/TV)
			145.90	149.02	.53485	25	125	WEIGHT (LBS)

# DEC 4, 1973 SLD+ 338 JLN+ 338 MD+ HD 19

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEH POINT = 12.78 DEGC PART. PRES. OXYGEN = 191.34 MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = 5.40 MMHG
*** HISSION-ACTIVITIES		PART. PRES. CO2 = 5.40 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS		
COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
************ CDR ***********	esseereeseese SPT esseeseeseese	######################################
*** MEDICAL EXPERIMENTS/DTO		bri
M131		M171 M092
444 ILLNESS/SYMPTOM/PROBLEM		
444 HEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 7.50 HOURS	LIGHT 8.50 HOURS	
*** EXERCISE DATA		LIGHT 7.80 HOURS
UB ERG (HATT-MINS) ******* LB ERG (1'.TT-MINS) 4600.00 EVA MHE (KEAL/HR) 444444 EVA DURAT (HRS) 10.00 MK. I EX (MINS) 6.00 MK. II EX (MINS) 6.00 MK. III EX (MINS) 11.00 OTHER EX (MINS) 3.00	7337.00 648666 646666 666666 668666 668666 688666	5000.00 4##*** ****** 7.00 8.00
HEIGHT (KILOGRAM) 67.30	****** ****** 69.00	65.00
HIP/NAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	######################################	************ *********** *******
		2498.00/2342.00

```
SL-4
                DEC
                       4, 1973
                                    5LD* 338
                                                   JLN* 338
                                                                  MD+ MD 19
 EXPT
         IMEAS
                MAN
                           VALUE
                                     MEAN
                                                 SD
 M171
            14
                PLT
                          1.0880
                                     -9463T
                                                 .28441-01
                                                                           RER-LEVEL 3
                                                                      14
 M171
            55
                PLT
                          69.650
                                     60.460
                                                                      55
                                                2.5359
                                                                           VE ' 2. L V02
 M171
                                                                           RER 7 160 HR
            45
                PLT
                          1.0862
                                     .97003
                                                 .36090-01
                                                                      65
 M171
           125
                PLT
                          1.4117
                                     .99202
                                                 .75026-01
                                                                     125
                                                                           RER 50-75
 M092
                PLT
                                     47.477
                          66.815
                                                3.1126
                                                                           HEART RATE (CONTROL)
 M092
                PLT
             7
                          77.811
                                    51.844
                                                4.9118
                                                                           HEART RATE (-30)
 M092
                PLT
                          91.028
                                     55.982
                                                5.0454
                                                                           HEART RATE (-40)
 M092
                PLT
                         109.23
                                     61.354
                                                5.5655
                                                                           HEART RATE (-50)
M092
            27
                PLT
                         5.0800
                                     2.2443
                                                .46893
                                                                      27
                                                                           PLVC EOP (-30)
                                    3.1914
 M092
            28
                PLT
                         6.2300
                                                                           PLVC EOP (-40)
                                                 .66316
                                                                      28
M092
            29
                PLT
                         7.7800
                                     4.2929
                                                .87445
                                                                          PLVC EOP (-50)
                                                                      29
M092
            30
                PLT
                         1.7900
                                     .30143
                                                 .30317
                                                                          PLVC EOP (RECOVERY)
                                                                      30
M092
            32
                PLT
                         4.0000
                                    1.7020
                                                .16730
                                                                           SI SLOPE
                                                                      32
                                                                                     (-30)
M092
                PLT
            33
                         3.3380
                                     1.4376
                                                .38392
                                                                           51 SLOPE (-40)
                                                                      33
M092
            39
                PL T
                         .19400
                                     .12757
                                                .16692-01
                                                                      39
                                                                           52 SLOPE (-50)
          40
M092
                PLT
                        -.31300
                                    -.69571-01
                                                .65245-01
                                                                           52 SLOPE (RECOVERY)
                                                                      40
M092
            43
                PLT
                        -.45000-01-.18000-01
                                                .80208-02
                                                                      43
                                                                          51 COMPLIANCE (-40)
M092
            61
                PLT
                         298.40
                                    299.20
                                                .48774-03
                                                                      61
                                                                          ETI (CONTROL)
M092
           108
                PLT
                         1.3217
                                     .50437
                                                .18842
                                                                     108
                                                                          HR/LBNP 30-40
M092
          109
                PLT
                         1.8202
                                     .52778
                                                                          HRAR/LBNP 40-50
                                                .26446
                                                                    109
M092
                                    .31964-01
           110
                PLT
                         .23000
                                                .20231-01
                                                                    110
                                                                          PLVC/LBNP 0-8
M092
          112
                PLT
                         .13857
                                     .78878-01
                                                .14982-01
                                                                          PLVC/LBNP 16-30
                                                                     112
M092
          151
                PLT
                         66.014
                                    48.900
                                                4.2823
                                                                    151
                                                                          VECTAN HEART RATE (CONTROL)
M092
          152
                PLT
                         78.334
                                    52.929
                                                5.7826
                                                                     152
                                                                          VECTAN HEART RATE (-30)
M092
          153
                PLT
                         91.159
                                    56.701
                                                4.5233
                                                                          VECTAN HEART RATE (-40)
                                                                    153
M092
          154
                PLT
                         110.03
                                    61.133
                                                5.9327
                                                                    154
                                                                          VECTAN HEART RATE (-50)
M092
          155
                PLT
                         53.700
                                    46.971
                                                2.0565
                                                                    155
                                                                          VECTAN HEART RATE (NECOVERY)
M092
          158
                PLT
                         126.41
                                                                          PR INTERVAL (-40)
QRS DURATION (RECOVERY)
                                    136,23
                                                2.0111
                                                                    158
M092
          165
                PLT
                         104.82
                                    111.51
                                                1.8090
                                                                    165
M092
          166
                PLT
                         411.12
                                    458.12
                                                14.591
                                                                          QT INTERVAL (CONTROL)
                                                                    166
M092
          167
                PLT
                         385.91
                                    444.74
                                                15.275
                                                                    167
                                                                          QΤ
                                                                             INTERVAL (-30)
M092
                                                11.937
          168
                PLT
                         372.64
                                    433.39
                                                                    168
                                                                          OT INTERVAL (-40)
M092
          169
                PLT
                         337.21
                                    422.84
                                                10.323
                                                                    169
                                                                          QT INTERVAL (-50)
M092
          170
                PL T
                         403.35
                                                                          OT INTERVAL (RECOVERY)
                                    463.51
                                                11.396
                                                                    170
M092
          174
                PLT
                         .24375
                                    .12157
                                                .48809-02
                                                                          P MAX MAG (-50)
                                                                    174
M092
          178
                PLT
                        -51.208
                                   -28.603
                                                2.3093
                                                                          P MAX AZ (-40)
                                                                    178
M092
          179
                PLT
                        -84.151
                                   -28.083
                                                2.9481
                                                                          P MAX AZ (-50)
                                                                    179
M092A
            4
                PLT
                         66.168
                                    27.719
                                                7.8957
                                                                          P MAX
                                                                    184
                                                                                EL (-50)
M092A
           17
               PLT
                         .41502
                                    .30138
                                                .25700-01
                                                                    197
                                                                          DRS-E DEPTH (-30)
M092A
               PLT
                         .41239
                                                                          OR5-E DEPTH (-40)
           18
                                    .29966
                                                .27948-01
                                                                    198
M092A
           20
               PLT
                         .42117
                                    .30938
                                                .35865-01
                                                                          ORS-E DEPTH (RECOVERY)
                                                                    200
M092A
           45
               PLT
                         .92587-02 .23404-01
                                                .29539-02
                                                                    225
                                                                          ST-E AREA (RECOVERY)
M092A
           5 I
                PLT
                         .34453
                                    .66391
                                                .10174
                                                                    231
                                                                          ST MAX MAG (CONTROL)
M092A
           52
               PLT
                         .31282
                                    .61693
                                                .79127-01
                                                                          ST MAX MAG
                                                                    232
                                                                                      (-30)
M092A
           53
               RLT
                         .25774
                                                .90415-01
                                    .57221
                                                                    233
                                                                          ST MAX MAG (-40)
M092R
           55
               PLT
                         .37572
                                    .62226
                                                .80172-01
                                                                          ST MAX MAG (RECOVERY)
                                                                    235
M092A
           68
               PLT
                          65733-01
                                                .17425 -01
                                    .11820
                                                                    248
                                                                          J MAG (-40)
M092A
           75
               PLT
                        -90.109
                                   -46.682
                                               7.7928
                                                                    255
                                                                          J AZ (RECOVERY)
M092A
           77
               PLT
                        10.164
                                    34.383
                                               4.7618
                                                                    257
                                                                            EL
                                                                               (-30)
M092A
           78
               PLT
                        -6.7122
                                    36.144
                                               2.2793
                                                                    258
                                                                            EL
                                                                               (-40)
```

5L	- <b>4</b>	DEC	4, 1973	SLD* 338	JLN+	338	MD+ MD	19
SL EXPT A M092A M092A M092A M092A M092A M092A M092A M092A M092A M092A M092A M092A M0973 M073 M073 M073 M073 M073 M073	IMEAS 79 84 89 96 97 98 99 100 127 128 135 159 160 173 125 125 155	MANT PLT PLT PLT PLT PLT PLT PLT PLT PLT PL	VALUE -54.650 -52495 13.021 64.478 55.210 44.793 38.952 56.114 13.500 13.380 26.100 21.470 70.851 1.8400 3.1400 2.1210 12.800 19.800 152.60 13.900 123.90	MEAN 33.831 .96339 6.2573 106.37 101.41 96.012 86.987 97.209 14.110 13.867 23.500 49.621 48.794 .25571 1.1400 10971 7.9000 13.888 157.65 6.6037 53.185 149.02	JLN+ SD 4.0089 .11014 .30254 7.50254 7.5025 5.6399 6.9987 9.6212 .13254 .12672 .76158 4.1446 3.9412 .16185 .30741 .15832 1.4107 1.2526 .74715 1.8525 21.210 .53485	338 N 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	MD* MD  259 264 269 276 277 278 279 280 307 308 315 339 340 349 350 353 128 125 7 16	J EL (-50) D-ST SLOPE (-50) D-P VECTOR INTEGRAL (-50) D-ST VECTOR INTEGRAL (-30) D-ST VECTOR INTEGRAL (-40) D-ST VECTOR INTEGRAL (-40) D-ST VECTOR INTEGRAL (-50) D-ST VECTOR INTEGRAL (RECOVERY) L CALF CIRC R CALF CIRC R CALF CIRC I BNPD TEMP-END HEART RATE (-8) HEART RATE (-16) PLVC EOP (-8) PLVC EOP (-8) URINE MG (MEO/TV) URINE NITROGEN (G) WEIGHT (LBS) URINE CA (MEQ/TV) WEIGHT (LBS)
	128	PLT	24.400	16.273	2.6105	26	128	URINE NITROGEN (G)

# DEC 5, 1973 SLD4 339 JLN4 339 MD4 MD 20

*** ENVIRONMENTAL				
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 255.47 MMHG	DEW POINT = 11.13 PART. PRES. OXYGEN		RELATIVE HUMIDITY =	43.00 z
*** MISSION ACTIVITIES		.551 1446	PART. PRES. CO2 =	5.30 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS				
EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS				
************ CDR **********	essections sp			
MEDICAL EXPERIMENTS/DTO	<b>5</b> F	,	densennangeren PLT	********
	M171 M092			
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
LIGHT 7.00 HOURS	LIGHT 7.70 HOURS			en e
*** EXERCISE DATA	, as one of the models	•	LIGHT 6.50 HOURS	
UB ERG (MATT-MINS) ##**** LB ERG (MATT-MINS) #800.00 EVA MWE (KEAL/MR) #######		******* 7337.00	the state of the s	****
EVA DURAT (HRS) different MK.1 EX (MINS) 10.00 MK. II EX (MINS) 6.00		******** ******* 10.00	• • • • • • • • • • • • • • • • • • •	5000.00 *******
MK_ III EX (MINS) ******* TREADMILL (MINS) 11.00 OTHER EX (MINS) 3.00		####### ###### 15.00		10.00 
HEIGHT (CM) 4444444 WEIGHT (KILOGRAM) 67.30		###### ###### 69.40	·	10.50 ******* ******
#4# ANTHROPOMETRIC DATA				65.70
HIP/HAIST (CM) ************************************		444844/444444 444844/444444		544444/444444 44444/444444
RT/LT ARM (CM) *******/*****************************	er terretaria de la Care. A la Care de la Care d	444444/44444444444444444444444444444444	. Haran (1997) - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19 	

	SL-4	DEC	5, 1973	SLD* 339	JLN# 33	9	MD+ ME	J 20
EXP1			VALUE	MEAN	SD	N		
M171		SPT	1.4870	1.1706	.75602-01	8		
M171			1.7715	1.9368	.50219-01	8	15	
M171		SPT	57.133	48.769	1.8013	8	54	
M092	· · · · · · · · · · · · · · · · · · ·	SPT	65.645	51.056	3.0936	. 7	55	
11092	_	SPT	70.366	53.707	4.2186	7	1	
11092	•	SPT	84 642	58.759	6.1579	-	2	
M092	4	SPT	99.513	64.873	8.5940	7 7	3	
M092	5	SPT	60.914	49.140	3.6646	T	4	
M092	61	SPT	298.40	299.31	30231		5	
M092	108	SPT	1.4276	50521	30613	7.	61	
71092	151	SPT	64.939	51.779	2.7206	7	108	
M092	152	SPT	69.448	53.726	3.9332	7	151	VECTAN HEART RATE (CONTROL)
M092	153	SPT	83.745	59.095		7	152	VECTAN HEART RATE (-30)
M092	154	SPT	100.56	65.247	5.9261	7	153	VECTAN HEART RATE (-40)
M092	156	SPT.	148.02	141.03	8.7433	7	154	VECTAN HEART RATE (-50)
M092	161	SPT	92.292	98.036	1.9510	7	156	PH INTERVAL (CONTROL)
11092	166	SPT	377.14	410.80	1.0924	7	161	QRS DURATION (CONTROL)
M092	167	SPT	367.97	402.14	5.5724	7	166	OT INTERVAL (CONTROL)
M092	168	SPT	341.97	389.99	7.5463	7	167	QT INTERVAL (-30)
M092	169	5PT	320.95	377.89	10.896	7	168	OT INTERVAL (-40)
M092	170	SPT	376.53		14.578	7	169	OT INTERVAL (-50)
M092	173	SPT	.24544	414.23 .18421	9.0556	7	170	QT INTERVAL (RECOVERY)
M092	174	SPT	27424		-13703-01	7	173	P MAX MAG (-40)
11092	179	SPT	-90.162	.20187	.17380-01	7	174	P MAX MAG (-50)
M092A		5PT	5.9352	-64.638	6.9191	7	179	P MAX AZ (-50)
M092A		SPT	6.2374	5.0605	.24822	· 7	187	QR5-E CIRC (-30)
M092A		SPT	6.3113	5.1049	.25476	7	188	QRS~E CIRC (-40)
M092A		SPT	5.9201	5.3019	16034	<b>7</b> .	189	CRS-E CIRC (-50)
M092A		SPT	2.0431	5.1700	.22705	7	190	QRS-E CIRC (RECOVERY)
M092A	13	SPT	2.2307	1.4948	.14084	7	192	QR5-E AREA (-30)
M092A		SPT	2.4297	1.5986	.13244	7	193	QRS-E AREA (-40)
M092A	15	SPT	2.1887	1.7680	.10232	7	194	QRS-E AREA (-50)
F1092A	19	SPT	.25313	1.5802	14184	7	195	QRS-E AREA (RECOVERY)
M092A	23	SPT	2.0905	.15686	-26405-01	7	199	URS-E DEPTH (-50)
M092A	24	SPT	2.0655	1.6606	.13795	7	203	QRS MAX MAG (-40)
M092A	64	SPT	13.521	1.6353	.75575-01	7	204	ORS MAX MAG (-50)
M092A	65	SPT	20.463	25.983	4.0944	7	244	ST MAX EL (-50)
M092A	78	SPT	25.696	30.788	3.2011	7	245	ST MAX EL (RECOVERY)
M092A	79	SPT	14.733	36.369	3.4918	7	<b>2</b> 58	J EL (-40)
M092A	80	SPT	20.551	31.467	4.5026	7	25 9	J EL (-50)
M092A		SPT	10.147	35.791	2.6600	7	260	J EL (RECOVERY)
M092A	87	SPT	11.458	8.5950	31180	7	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	88	SPT	13.437	9.2170	.68422	7	267	U-P VECTOR INTEGRAL (-30)
M092A		SPT	15.471	9.9313		7	268	U-P VECTOR INTEGRAL ()
M092A	92	SPT	64.316	11.155	1.3618	7	269	D-P VECTOR INTEGRAL (-50)
M092A	93	SPT	65.558	55.441		7	272	U-UKS VECTOR INTEGRAL /
M092A	94	5PT	66.201	54.969	2.7199	7	273	U-UKS VECTOR INTEGRAL (_ua)
M092A	134	SPT	26.100	56.670		7	274	U-UKS VECTOR INTEGRAL (_En)
M092A		SPT	26.700	22.643		7.	314	CDULD IFWA-BECIN
M092A		SPT	.30000	23.457		7	315	LBNPD TEMP-END
	100	57 T	.30000	1.8625	49561	4	316	HOURS SINCE LAST MEAL

SL-4	DEC	5, 1973	SLD+ 339	JLN* 339	MD* MD	20
EXPT IMEAS M092A 137 M073 55 M073 66 M073 554 M073 61 M073 55 M073 77 M073 53 M073 77 M073 66 M073 77 M073 125 M073 76 M073 76 M073 76 M073 76 M073 76 M073 76 M073 77 M073 77 M073 76 M073 76 M073 76 M073 76 M073 76 M073 77 M073 76 M073 77 M073 76	MANT COR COR COR COR COR COR SPT SPT SPT PLT PLT PLT PLT PLT PLT PLT PLT PLT P	VALUE 12.050 12.700 1410.0 .53300 4.5200 6.2910 11.880 19.400 11.500 11.800 1.1510 6.3980 153.50 1695.0 17.900 128.30 1.1680 3.6820 6.5380 13.340 145.20	MEAN 3.8167 7.9000 840.07 .21332 2.2927 2.6436 5.7376 13.888 6.8692 6.5615 .42860 3.6802 157.65 1021.9 6.6037 53.185 .39233 1.7566 3.0328 6.3978 149.02	5D N 1.2868 3 1.4107 27 158.68 27 .43339-01 25 .50453 25 .52101 25 .96800 25 1.2526 26 1.2036 26 1.4417 26 .84528 25 .74715 24 184.77 27 1.8525 27 21.210 27 .94698-01 27 .94698-01 27 .94698-01 27 .59642 27 .58280 27 1.1725 27 .53485 25	317 56 534 555 61 128 57 535 525 716 53 545 61 125	HOURS SINCE SLEEP URINE MG (MEQ/TV) URINE PO4 (MG/TV) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) TOTAL 17-KETO (TMG/TV) URINE NITROGEN (G) URINE MG (MEQ/TV) URINE CA (MEQ/TV) PREGNANEDIOL (MG/TV) ETIOCHOLAN (MG/TV) WEIGHT (LBS) URINE PO4 (MG/TV) URINE CA (MEQ/TV) URINE CA (MEQ/TV) HYDROCORTISON (UG/TV) PREGNANEDIOL (MG/TV) PREGNANEDIOL (MG/TV) TOTAL 17-KETO (TMG/TV) WEIGHT (LBS)

# DEC 6. 1973 SLD+ 340 JEN* 340 MD+ MD 21

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 260.64 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 198.58 MMHG	RELATIVE HUMIDITY =	42.00 x
*** MISSION ACTIVITIES		PART. PRES. CO2 = 5	.20 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS			
COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
essessesses CDR sessessesses	************** SPT **********	******	
### MEDICAL EXPERIMENTS/DTO		*********** PLT ·	*********
M171 M092	HIIO	•	
*** ILLNESS/SYMPTOM/PROBLEM			
444 MEDICATION AND DOSAGE			
*** SLEEP DATA			
LIGHT 7.00 HOURS	LIGHT 7.00 HOURS		
444 EXERCISE DATA		HEAVY 6.50 HOURS	•
UB ERG (WATT-MINS) ******* LB ERG (".TT-MINS) 4800.00 EVA MWE (KEAL/HR) ******	****** 7337.00		****
EVA DURAT (HRS)	****** ****** 10.00		00.00 ***** ****
MK. II EX (MINS) 6.00 MK. III EX (MINS) 12.00 OTHER EX (MINS) 3.00	444444 445424 15.00	***	0.00 10.00 14.44 1.50
HEIGHT (CM) ******* HEIGHT (KILOGRAM) 67.30	****** ****** 69.10	###	
*** ANTHROPOMETRIC DATA			55.60 ·
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	**************************************		####/ <del>*##</del> #### ####/##########################
RT/LT ARM (CM) ######/##############################	######################################	वेसा देखक 	****/******

	5L-4	DEC	6, 1973	SLD# 340	JLN* 340		MD+ MD	21
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171	. 1	CDR	.32580	.23725	.12893-01	7	1	VO2-REST (L/MIN)
M171	6	CDR	.37400	.23429	.18577-01	7	ŝ	VCO2-REST (L/MIN)
M171	. 11	CDR	1.1690	.99289	56430-01	7	11	RER-REST
M171		CDR	13.600	8.9029	1.2329	7		VE-REST (L/MIN)
M171	65	CDR	1.0537	.96235	.19511-01	7	45	RER 160 HR
M171	112	CDR	16692.	13601.	711.62	ż	112	PRESSURE RATE PRODUCT-LEV 1
M171		CDR	32.222	25.217	1.7295	6	120	MUSCULAR EFFICIENCY 0-25
- M171	132	CDR		42.951	5.4509	6	132	HR/V02 0-25
M171	139	CDR	-7.2385	13.069	5.0962	5	139	DBP/V02 25~50
M171		CDR	12745.	7977.9	895.74	5	147	PRP/V02 0-25
M092	1	CDR	76.140		4.5451	6	i	HEART RATE (CONTROL)
M092	. 2	CDR	91.159	60.002	4.0770	6	2	HEART RATE (-30)
M092	3	CDR		62.871	4.3193	6	3	HEART RATE (-40)
M092	. 4	CDR	111.24	66.328	6 6840	6	4	HEART RATE (-50)
M092	•	CDR	77.929	57.248	3.5415	6	5	HEART RATE (RECOVERY)
M092		CDR	108.00	91.772	3.5921	6	7	SYSTOLIC BP (-30)
M092	8	CDR	109.37	90.091	1.7428	6	8	SYSTOLIC BP (-40)
M092		CDR	1.04.11	88.199	3.0069	6	9	SYSTOLIC BP (-50)
M092		CDR	.10866	95.437	2.6912	6	10	SYSTOLIC BP (RECOVERY)
M092		CDR	49.905	62.133	2.5731	6	11	DIASTOLIC BP (CONTROL)
M092		CDR	81.935	72.179	1.9733	6	18	MEAN BP (-40)
M092		CDR	81.401	71.507	2.1107	6	19	MEAN BP (-50)
M092		CDR	53.847	32.194	4.4310	6	. 21	PULSE PRESSURE (CONTROL)
M092		CDR	42.945	29.226	3.2888	6	22	PULSE PRESSURE (-30)
M092		CDR	41.151	26.868	2.0029	6	23	PULSE PRESSURE (~40)
M092		CDR	2.4400	1.0133	.25967	.6	27	PLVC EOP (-30)
M092		CDR	3.4900	1.6317	.23878	6	28	PLVC EOP (-40)
M092		CDR	4.6800	2.3667	.23235	6	29	PLVC EOP (-50)
M092		CDR	24600		.38965-01	6	39	S2 SLOPE (-50)
M092		CDR	297.60	299.20	.75236-03		61	ETI (CONTROL)
M092		COR	559.20	598.13	1.3071	6	6.2	ETI (-30)
M092	:	CDR	858.40	898.00	1.1033	6	63	ETI (-40)
M092 M092		CDR	1159.2	1197.3	1.6528	6	64	ETI (-50)
M092	65	CDR	1459.2	1497.3	1.3068	6	65	ETI (RECOVERY)
M092	109	CDR -		.23958-02		6	105	HR/LBNP 0-8
M092		CDR	1.5891	.34573	.28472	6	109	HRAR/LBNP 40-50
M092		CDR	105000-0	0183333-03				PLVC/LBNP 0-8
M092	114	CDR	.10500	.01833~01	.11250-01	6	113	PLVC/LBNP 30-40
M092		CDR	6.1553	1.2057		6	114	
M092	151	CDR	76.044	58.730	1.6489	6	115	
M092		CDR	91.811			6	151	VECTAN HEART RATE (CONTROL)
M092		CDR	95.726	62.931	3.7483 4.4197	6	152 153	VECTAN HEART RATE (-30)
M092	154	CDR	111.66	66.597	7.2671	6	153 154	VECTAN HEART RATE (-40)
M092		CDR	77.424		3.2252	6	155	VECTAN HEART RATE (-50)
M092	161	CDR	94.167	102.54		6	161	VECTAN HEART RATE (RECOVERY) ORS DURATION (CONTROL)
M092			85.000	103.24		6	162	ORS DURATION (-30)
1092	163			102.56	1.4520	6 6	163	QRS DURATION (-40)
M092	164	CDR	78.333	102.09		6	164	ORS DURATION (-50)
M092	167	CDR		420.55	11.789	_	167	OT INTERVAL (-30)
	J. 1					~		PERMITTE VENEZA PROPERTY (P. 1977)

٠									·	
		SL-4	DEC	6, 1973	SLD+ 340	JLN* 34				
		_	,		020. 310	3EN+ 34	10	MD+ MI	D 21	
	EXPT	IMEAS	MAN	VALUE	MEAN	cn		* *		
	11092	168	CDR	354.48	412.89	SD	N	•	• •	
	M092	169	CDR	329.37		13.044	6	168	B QT INTERVAL (-40)	
	M092	170		390.52	408.30	18.015	. 6	169	9 QT INTERVAL (-50)	
	M092	171			429.70	12.956	6	170	OT INTERVAL (RECOVERY	
	M092	172		-22382	-15053	.20491-01	6	171	P MAX MAG (CONTROL)	,
Ž.	M092	173		-27244	-15310	.14821-01	6	172	P MAX MAG (-30)	
	M092	174		.32969	.16019	-17913-01	6	173	P MAY MAD ( -30 )	
	M092			.38830	-17739	.35642-01	5	174		
		175		-29352	.15291	.11707-01	6			
	M092	177		-32.981	-15.336	3.4947	6	175		
	M092	178	CDR	-52.402	-22.393	4.7471		177	P MAX AZ (-30)	
	M092	179	CDR	-51.251	-29.478		6	178		* * * * * * * * * * * * * * * * * * * *
	M092	180	CDR	-32.566	-6.0273	6.8919	6	179	'	
	M092A	- 1	CDR	70.101		6.1803	6	180	P MAX AZ (RECOVERY)	
	M092A	2	CDR		48 102	1.4935	6 -	181	P MAX EL (CONTROL)	
	M092A	3	CDR	67.918	48.353	2.4291	6	182	P MAX EL (-30)	
	M092A	. 5	CDR	71.621	50.859	4.4388	6.	183	P MAX EL (-40)	
	M092A	8		77.127	47.944	1.1029	6	185	P MAY EL (PERSUES	
	M092A	_	CDR	6.4868	5.8854	-18716	ě	188		
		9.		6.6403	5.9019	.16610	6			
	M092A	10	CDR	6.8786	5.8657	19358		189		
	M092A	13	CDR	2.4188	1.8277	.17311	- 6	190		
	M092A	14	CDR	2.6718	1.8531		6	193	QRS-E AREA (-40)	
	M092A	15	CDR	2.7863	1.8350	.17252	6	194	QRS-E AREA (-50)	
	M092A	38	CDR	2.6418		.19320	6	195	ORS-E AREA (RECOVERY)	
. '	M092A	39	CDR	2.8630	2.0261	-11342	6	218	ST-E CIRC (-40)	
	M092A	51	CDR	£.003V	1.9823	.52888-01	6	219	ST-E CIRC (-50)	
	M092A	52	CDR	-55682	.82785	.60335-01	6	231	ST MAX MAG (CONTROL)	
	M092A	53		-48385	.80402	.43692-01	6	232	ST MAX MAG (-30)	
	M092A	54	CDR	50598	.78785	.39099-01	6	233	ST MAY MAD ( "30)	
	M092A		CDR	57891	.76766	.35917-01	6	234	ST MAX MAG (-40)	
		62	CDR	23.887	39.602	4.8362	6		ST MAX MAG (-50)	
	M092A	63	CDR	27.817	42.030	3.2512	6	242	ST MAX EL (-30)	
	M092A	64	CDR	22.689	39.835	3.5544	_	243	ST MAX EL (-40)	
	M092A	67	CDR	70122-01	13150	12047 4	6	244	ST MAX EL (-50)	1.0
	M092A	68	CDR	.55703-01	.14175	13847-01	6	247	J MAG (-30)	**
	M092A	69	CDR	.54132-01	14000	-15265-01	6	248	1 MAG (-40)	
	#092A	70	CDR	52158-01	1002	17277-01	6 .	249	J MAG (-50)	
	M092A	71	CDR	-31.358	.107/5	-13796-01	6	250	J MAG (RECOVERY)	
	M092A	74	COR		-45.785	4.6351	8	251	J AZ (CONTROL)	
	M092A	75	CDR	-35.476	-55.855	5.7704	6	254	J AZ (-50)	
	M092A	77	CDR .	-83.191	-50.890	5.4876	6	255	J AZ (RECOVERY)	
	M092A	78		38.319	49.102	3.0394	4	257	J EL (-30)	100
	M092A		CDR	22.386	45.593	4.0705	7		J EL (-30)	
		79	CDR	2.3715	44.745	4.6523	<u>.</u>	258	J EL (-40)	
41	M092A	84	COR	1.2167	1.8524	.16101	,	25 9	J EL (-50)	
٠.	M092A	86	CDR	14.636	9.5050	1.2912	2	264	D-ST SLOPE (-50)	
	M092A	87	CDR	15.744	10.101		6	266	D-P VECTOR INTEGRAL (COM	VTROL )
	M092A	88	CDR		10.721	The second of th	6	267	U-r vector integral /	1 <b>1</b>
	M092A	·	CDR	20.841	11 000	0 0545	6	268	U-P VECTOR INTEGRAL (-40	1.3
	M092A		CDR	19.662	11.983	2.8567	6	269	D-P VECTOR INTEGRAL (_so	1.1
	M092A		CDR		9.7938		6	270	D-P VECTOR INTEGRAL (REC	OUEDUA
	M092A		CDR	68.139	58.171		6	275	D-BRS VECTOR INTEGRAL (REC	UVEHY)
	M092A	97		98.746	125.49	8.8349	6	276	D-ST VECTOR INTERNAL (8	COVERY)
	· · · · · · · · · · · · · · · · · · ·	7.1	CDM	90.687	125.12		6	277	D-ST VECTOR INTEGRAL (CD D-ST VECTOR INTEGRAL (-3	NTROL)
	and the second second						-		arcion iniferal (-3	<b>በ</b> ነ

	SL-4	DEC	6, 1973	SLD* 340	JLN¥ 3	40	MD* MD	21	i
EXPT			VALUE	MEAN	SD	N			$e_{i,j} = \frac{1}{2} \left( e_{i,j} + e_{i,j} \right) = \frac{1}{2} \left( e_{i,j} + e_{i,j} \right)$
W0 25		CDR	85.153	122.92	9.1867	6	278	D-ST VECTOR INTEGRAL	(
M092		CDR	83.574	120.81	10.971	6	279	D-ST VECTOR INTEGRAL	(-10) (-50)
M092		CDR	98.312	125.30	8 9564	6	280	D-ST VECTOR INTEGRAL	( - 7 U )
1092		CDR	26.100	21.614	.88962	7	312	AMB. TEMP-BEGIN	( NECOVERT)
M092		CDR	26.700	21.700	.87864	6	313	AMB. TEMP-END	
M092		CDR	25.200	23.029	.58797	7	315	LBNPD TEMP-END	
M092		CDR	84.730	58.960	3.4403	6	339	HEART RATE (-8)	
M092		CDR	87.676	58.025	4.0423	6	340	HEART RATE (-16)	
M092		CDR	111.03	93.279	4.7079	6	341	SYSTOLIC BP (-8)	
M092		CDR	109.05	92.801	4.5412	6	342	SYSTOLIC BP (-16)	4
M092		CDR	48.956	31.582	4.0183	6	347	PULSE PRESS (-8)	
M0921		CDR	47.956	30.416	5.0874	6	348	PULSE PRESS (-16)	
M092	•	CDR.	.52000	66667-02		6	349	PLVC EOP (-8)	
M092		CDR	1.1500	.36833	.59133-01		350	PLVC EDP (-16)	
M073	. 5	CDR	13.000	7.9000	1.4107	27	5	URINE MG (MED/TV)	
M073	128	CDR	18.300	13.888	1.2526	26	128	URINE NITROGEN (G)	1. 3. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
M073	5	SPT	11.500	6.8692	1.2036	26	5	URINE MG (MEG/TV)	
M073	7	SPT	12.000	6.5615	1.4417	26	7	URINE CA (MED/TV)	
M073	14	SPT	27.100	87.154	18.934	26	14	NOREPINEPHRIN (UG/TV)	
M073	17	SPT	119:70	7.8846	5.5222	26	17	ALDOSTERONE (UG/TV)	,
1073	22	SPT	4.6600	4.0375	19670	4	22	BLOOD K (MEG/L)	
M073	25	SPT	10.700	9.8500	.12910	4	25	BLOOD CA (MG/L)	
M073	3.7	5P Ţ	6.2000	21.750	3.5940	4	37	INSULIN (UU/ML)	1
M073	125	5PT	152.70	157.65	.74715	24	125	WEIGHT (LBS)	
M073	7	PLT	12.800	6.6037	1.8525	27	7	URINE CA (MEQ/TV)	•
M073	17	PLT	81.300	19.904	10.293	27	17	ALDOSTERONE (UG/TV)	
M073	26	PLT	95.400	101.85	1.3675	4	26	BLOOD CL (MEQ/L)	
M073	36	PLT	1.0000	. ,14250	10046	4	36	ANGIOTENSIN (MUG/ML/H	<b>\</b>
M073	- 53	PLT	1.4060	.39233	.94698-0I	27	53	PREGNANEDIOL (MG/TV)	•
M073	55	PLT	7.7040	3.0328	.58280	27	55	ETIOCHOLAN (MG/TV)	
M0.73	59	PLT	.23000		.32524-01	27	59	11-OH-ANDRO (MG/TV)	
M073	61	PLT	15.090	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV	)
M073	125	PLT	145.10	149.02	.53485	25	125	WEIGHT (LBS)	•

# DEC 7, 1973 SLD* 341 JLN* 341 MD* MD 22

•			
*** ENVIRONMENTAL			
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 257.54 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 198.58 MMHG		-00 x
*** MISSION ACTIVITIES		1AN1: FRES. CU2 = 4.91	D MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			
ereseesettette CDR erectetettet	. Herreneserer SPT erreneserer		
*** MEDICAL EXPERIMENTS/DTO	SPT sessessions	ennangennann PLA ere	
		M093	
*** ILLNESS/SYMPTOM/PROBLEM		M092	*,
MEDICATION AND DOSAGE			
*** SLEEP DATA			
LIGHT 6.50 HOURS	LIGHT 6.50 HOURS	LIGHT 6.50 HOURS	
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME ( :EAL/HR) EVA DURAT (HRS) MK. 1 EX (MINS) MK. 11 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) MEIGHT (KILOGRAM)  444444 44444 44444 44444 44444 44444 4444	******  8338.00  ******  ******  10.00  ******  ******  20.00  ******  ******  ******  59.10	1 * * * * * 5700. 1 * * * * * * * * * * * * * * * * * * *	00 1
*** ANTHROPOMETRIC DATA			50
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RI/LT HAND (FT-LB)	440444/4444444 244444 444444 444444/4444 444444/4444	44444 44444 46444	44/4444444 44/444444 44 44/444444 44/444444
	4#dadad/aedazas		44/1114141

SL-	-4	DEC	7,	1973	SLD* 351	JLN* 341		MD+ MD	22
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092	2	PLT		69.015	51.844	4.9118	7	2	HEART RATE (-30)
M092	3	PLT		77.665	55.982	5.0454	7	. 3	HEART RATE (-40)
M092	4	PLT		95.861	61.354	5.5655	7	4	HEART RATE (-50)
M092	27	PLT		6.4300	2.2443	.46893	7	27	PLVC EOP (-30)
M092	28	PLT		6.8600	3.1914	.66316	7	28	PLVC EOP (-40)
M092	29	PLT		7.1000	4.2929	.87445	7	29	PLVC EOP (-50)
M092	30	PLT		3.5200	.30143	.30317	7	30	PLVC EOP (RECOVERY)
M092	32	PLT	- 1	2.8490	1.7020	.16730	7	32	S1 SLOPE (-30)
M092	33	PLT		3.2120	1.4376	.38392	7	33	S1 SLOPE (-40)
M092	37	PLT		.18900	.84571-01	.27464-01	7	37	S2 SLOPE (-30)
M092	39	PLT			1 .12757	.16692-01	7	39	52 SLOPE (-50)
M092	44	PLT			221714-01	.72276-02	7	44	S1 COMPLIANCE (-50)
1092	61	PLT		298.40	299.20	.48774-03	7	61	ETI (CONTROL)
M092	63	PLT		947.20	895.31	6.1530	7	63	ETI (-40)
M092	64	PLT		1256.8	1196.2	6.0707	. 7	64	ETI (-50)
M092	109	PLT		1.8196	.52778 .	. 26446	6	109	HRAR/LBNP 40-50
M092	110	PLT		.18625	.31964-01	.20231-01	7	110	PLVC/LBNP 0-8
M092	111	PLT		.32625	.11054	.44317-01	7	111	PLVC/LBNP 8-16
M092	112	PLT		.16643	.78878-01	14982-01	7	112	PLVC/LBNP 16-30
M092	114	PLT		.24000-0	1 .11014	.22974-01	7	114	PLVC/LBNP 40-50
M092	151	PLT		77.228	48.900	4.2823	7	151	VECTAN HEART RATE (CONTROL)
M092	152	PLT		78.277	52.929	5.7826	7	152	VECTAN HEART RATE (-30)
M092	154	PLT		96.126	61.133	5.9327	7	154	VECTAN HEART RATE (-50)
M092	156	PLT		172.32	143.82	8.5058	7	156	PR INTERVAL (CONTROL)
M092	157	PLT		190.07	139.75	2.3902	7	157	PR INTERVAL (-30)
M092	158	PLT		158.41	136.23	2.0111	7	158	PR INTERVAL (-40)
M092	161	PLT		82.292	112.57	2.7898	7	161	ORS DURATION (CONTROL)
M092	162	PLT		85.417	110.27	4.0045	7	162	ORS DURATION (-30)
M092	163	PLT		94.618		2.3652	7	163	ORS DURATION (-40)
M092	166	PLT		318.95	458.12	14.591	7	166	OT INTERVAL (CONTROL)
M092	167	PLŢ		314.58	444.74	15.275	7	167	QT INTERVAL (-30)
M092	168	PLT		366.96	433.39	11.937	7	168	OT INTERVAL (-40)
M092	169	PLT		355.05	422.84	10.323	Ţ	169	DT INTERVAL (-50)
M092	171	PLT		.22007	.10016	.13627-01	· <u>T</u>	171	P MAX MAG (CONTROL)
M092	172	PLT		.18975	.11838	.10169-01	7	172	P MAX MAG (-30)
M092	173	PLT		.15154	.12205	.67421-02	7	173	P MAX MAG (-40)
M092	174	PLT		.17919	.12157	48809-02	. <u>T</u>	174	P MAX MAG (-50)
M092	177	PLT		6.4155	-28.499	6.3317	7	177	P MAX AZ (-30) P MAX AZ (-40)
M092	178	PLT		-17.458	-28.603	2.3093	Ţ	178	P MAX AZ (-50)
M092	179	PLT		-72.234	-28.083	2.9481	7 7	179 182	P MAX EL (-30)
M092A	2	PLT		1.1698	23.460	7.1787	7	186	ORS-E CIRC (CONTROL)
M092A	- 6	PLT		7.8343	5.8671	.36869		187	QRS-E CIRC (-30)
M092A	7	PLT		7.5403	6.0390	.33369	7	188	ORS-E CIRC (-40)
M092A	8	PLT		7.6938	6.1595	.40818 .32091	7	192	QRS-E AREA (-30)
M092A	12	PLT		13834		.44621-01	1	176	ORS-E DEPTH (CONTROL)
M092A	16	PLT		.51475-0		.25700-01	1. T	197	ORS-E DEPTH (-30)
M092A	17	PLT		.85893-0	.29966	.27948-01	7	178	ORS-E DEPTH (-40)
M092A	18	PLT		.16449 .44988	.30938	.35865-01	ŕ	200	ORS-E DEPTH (RECOVERY)
M092A		PLT		3.5860	2.3928	.16889	7	201	ORS MAX MAG (CONTROL)
M092A	21	PLT		3.2000	E.J/E0	. * * * * * * * * * * * * * * * * * * *	•	T 4 T	Harm then the statement of the

Si	-4	DEC	7, 1973	SLD* 341	JLN+ 34	1	MD+ MD	22
EXPT	IMEAS	MAN	VALUE	MEAN	C D			
M092A	22		3.5505	2.4485	SD	N		
M092A	23	PLT	3.4294	2.4927	15053	7	202	
M092A	26	PLT	-26.191	4.77 <i>E</i> 1	.17196	7	203	ORS MAX MAG (-40)
M092A		PLT	-27.248	17.597	5.3515	7	206	QRS MAX AZ (CONTROL)
M092A	28	PLT	~23.475	23.569	9.8134	7	207	QR5 MAX AZ (-30)
M092A	31	PLT	74.856	28.856	11.833	7.	208	QRS MAX AZ (-40)
M092A	32	PLT	T9.494	33.636	2.2528	7	211	ORS MAX EL (CONTROL)
M092A	33	PLT		36.903	2.6530	7	212	QRS MAX EL (-30)
M092A	36	PLT	74.356	39.864	2.2654	7	213	ORS MAX EL (-40)
M092A	37	PLT	3.2734	1.9269	.15493	7	216	ST-E CIRC (CONTROL)
M092A	-38	PLT	3.9031	1.8894	.25352	7	217	ST-E CIRC (-30)
M092A	39	PLT	3.0200	1.6937	.14226	7	218	5T-E CIRC (-40)
M092A	45	PLT	4 . /	1.6226	.98443-01	7	219	ST-E CIRC (-50)
M092A	50	PLT	.101/9-0	1 .23404-01	29539-02	7.	225	ST-E AREA (RECOVERY)
M092A	52	PLT	24674	.12203	.25658-01	7	230	ST-E DEPTH (RECOVERY)
M092A	71		36035	.61693	.79127-01	7	232	ST MAX MAG (-30)
M092A	77	PLT	7.1434	-40.845	8.9134	7	25 1	J AZ (CONTROL)
M092A	78	PLT	-6.7067	34.383	4.7618	7	257	J EL (-30)
M092A	79	PLT	3.4177	36.144	2.2793	7	258	J EL (-40)
13072A	• •	PLT	11.124	33.831	4.0089	7	25 9	J EL (-50)
M092A	81	PLT	.53449	1.0224	-14813	7	261	D-ST SLOPE (CONTROL)
M092A	82	PLT	.27675	1.0381	12529	7	262	D-ST SLOPE (-30)
M092A	83	PLT	-60729	1.0177	.12798	7	263	D-ST SLOPE (-40)
M092A	84	PLT	.46069	.96339	-11014	Ť	264	D-ST SLOPE (-50)
M092A	88	PLT	4.9902	6.0732	.31434	7	268	D-P VECTOR INTEGRAL (-40)
M092A		PLT	9.8665	6.2573	.30254	7	269	D-P VECTOR INTEGRAL (-50)
M092A	91	PLT	56.262	79.002	4.9098	7	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	92	PLT	43.592	79.930	4.6288	7	272	D-QRS VECTOR INTEGRAL (-30)
M092A		PLT	59.440	80.164	4.4718	7	273	D-QRS VECTOR INTEGRAL (-40)
M092A	96	PLT	64.230	106.37	7.5021	Ť	276	D-ST VECTOR INTEGRAL (CONTROL)
M092A		PLT	65.283	101.41	5.8638	7	277	D-ST VECTOR INTEGRAL (CONTROL)
M092A		PLT	65.042	96.012	5.6399	7	278	D-ST VECTOR INTEGRAL (-40)
M092A		PLT	47.510	86.987	6.9987	7	279	D-ST VECTOR INTEGRAL (-50)
		PLT	55.962	27.916	7.9809	7	281	ORS-T SPATIAL ANGLE (CONTROL)
M092A M092A		PLT	13.630	14.110	.13254	Ť	307	L CALF CIRC
		PLT	26.100	22.843	.95718	7		LBNPD TEMP-BEGIN
M092A		PLT	26.700	23.500	.76158	7	315	LBNPD TEMP-END
M092A		PLT	9.2300	6.5000	.70711	2	317	HOURS SINCE SLEEP
M092A		PLT	65.684	48.794	3.9412	7		HEART RATE (-16)
M092A		PLT	1.4900	.25571	.16185	7	349	PLVC EOP (-8)
M092A		PLT	4.1000	1.1400	.30741	7		
M092A		PLT	1.6040	10971	.15832	7	353	
M092A		PLT	2.0910	.19286		<del>,</del>	354	
M073		CDR	20.900	13.888	1.2526 2			S2 SLOPE (-16) URINE NITROGEN (G)
M073	7	SPT	12.000	6.5615		6	7	URINE CA (MEO/TV)
M073		SPT	152.70	157.65	-74715 2		125	WEIGHT (LBS)
M073	125	PLT	145.70	149.02	.53485 2			WEIGHT (LBS)

# DEC 8, 1973 SLD4 342 JLN4 342 MD4 MD 23

· · · · · · · · · · · · · · · · · · ·				
*** ENVIRONMENTAL				
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 259.61 MMHG	DEN POINT = 10.5 PART. PRES. OXYGEN	6 DEGC	RELATIVE HUMIDITY	= 41.00 x
*** MISSION ACTIVITIES	*	issica muo	PART. PRES. CO2 =	4-90 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS		n y		
EREP EXPERIMENTS COROLLARY EXPERIMENTS				
desergadestra CDR desergatestration	************	PT ############	<b>5435555</b>	
*** MEDICAL EXPERIMENTS/DTO			annennannen bl	.] ***********
	$(-m_{ij})_{ij} = (-1)^{ij} (-1)^{i$	· · · · · · · · · · · · · · · · · · ·		
and the second of the second of	M093 M093			
*** ILLNESS/SYMPTOH/PROBLEM				
*** MEDICATION AND DOSAGE				for a second
The body of				
SLEEP DATA	•		•	
LIGHT 7.00 HOURS			$\frac{d}{dt} = \frac{dt}{dt} = \frac{dt}$	
	LIGHT 7.00 HOURS	•	LIGHT 7.00 HOURS	•
*** EXERCISE DATA				
UB ERG (HATT-MINS)		444444		
LB ERG LWATT-MINS) 4800.00 EVA MWE ( EAL/HR) 4*44*4		8339.00		5000.00
EVA DURAT (HRS) #44++4	·	******	•	******
MK.I EX (MINS) 10.00 MK. II EX (MINS) 6.00		16.00		1111111
MK. III EX (MINS) 6.00		<b>电光双音音乐</b>	•	8.00 10.00
TREADMILL (MINS) 13.00	· ·	专业资金 等 4. 4		******
OTHER EX (MINS) 3.00		******	<b>N</b>	12.00
HEIGHT (CM)		*****		2.00
WEIGHT (KILOGRAM) 67.40		69.90	and the state of the state of	454444
444 ANTHROPOMETRIC DATA				65.80
HIP/WAIST (CM)		*******		
INS/EXP CHEST (CM) *****/*****		*******/******		*******/*****
NECK (CM) ******* RT/LT ARM (CM) ************************************	of the father of the			1444444/1144444
RT/LT ARM (CM) *####################################	•	*******/******	•	####### ##############################
RT/LT HAND (FT-LB) ******/*****	and the second second	. ######/######	A. Carrier and A. Car	- 4444444/222444 <u>4</u> - <del>4244424</del> /2424444
Sections Sentiment at the Walter Contraction Contract and Contract		4 E 4 E E 4 E 4 E 4 E 4 E 4 E 4		*******/******
		•		•

Si	_4	DEC	8, 1973	SLD# 342	JLN* 342	:	MD* MD	23
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	1	5PT	61.700	51.056	3.0936	7	•	MEART DATE (ACMEDIA)
M092	2	SPT	68.401	53.707	4.2186	7	1 2	HEART RATE (CONTROL)
M092	27	SPT	3.8000	2.4200	.43436	7	_	HEART RATE (-30)
M092	37	SPT	.32800	.10657	.60130-01	7	27	PLVC EOP (-30)
M092	61	SPT	278.40	299.31	.30231	7	37	52 SLOPE (-30)
11092	110	SPT		.38036-01	.17046-01		61	ETI (CONTROL)
M092	151	SPT	60.332	51.779	2.7206	7	110	PLVC/LBNP 0-8
M092		SPT	67.849	53.726		7	151	VECTAN HEART RATE (CONTROL)
11092	156	SPT	148.28	141.03	3.9332	7	152	VECTAN HEART RATE (-30)
11092	161	SPT	93.125	98.036	1.9510	7	156	PR INTERVAL (CONTROL)
M092	166	SPT	394.01	410.80	1.0924	7	161	ORS DURATION (CONTROL)
M092	167	SPT	378.48	402.14	5.5724	7	166	OT INTERVAL (CONTROL)
M092	173	SPT	.22890	The second secon	7.5463	7	167	QT INTERVAL (-30)
M092	174	SPT	.26185	-18421	13703-01	7	173	P MAX MAG (-40)
F1092A	. 117	SPT		.20187	.17380-01	7	174	P MAX MAG (-50)
M092A	7	SPT	6.1587	5.1158	.24822	7	186	ORS-E CIRC (CONTROL)
M092A	8	SPT	6.2484	5.0605	-24822	7	187	QRS-E CIRC (-30)
M092A	9	SPT	6.5405	5.1049	-25476	7	188	QRS-E CIRC (-40)
M092A	10	SPT	6.9661	5.3019	.16034	7	189	ORS-E CIRC (-50)
M092A	. 11		6.4224	5.1700	.22705	7	190	QRS-E CIRC (RECOVERY)
M092A	12	SPT	2.2816	1.4763	.13983	7	191	QRS-E AREA (CONTROL)
M092A		SPT	2.3583	1.4948	.14084	7	192	QRS-E AREA (-30)
M092A	13	SPT	2.6337	1.5986	.13244	7	193	ORS-E AREA (-40)
M092A	14	SPT	3.0648	1.7680	.10232	7	194	ORS-E AREA (-50)
M092A	15	SPT	2.5955	1.5802	.14184	7	195	QRS-E AREA (RECOVERY)
	17	SPT	.23394	.14879	.24275-01	7	197	ORS-E DEPTH (-30)
M092A M092A	1.8	SPT	.26056	.15057	.35052-01	7	198	ORS-E DEPTH (-40)
M092A	19	SPT	.29278	.15686	.26405-01	7	199	QRS-E DEPTH (-50)
	20	SPT	.23567	.14493	.21655-01	7 -	200	ORS-E DEPTH (RECOVE 7)
M092A	22	SPT	2.1179	1.7353	.12313	7	202	QRS MAX MAG (~20
MO92A	23	SPT	2.1820	1.6606	.13795	7	203	QRS MAX MAG (-40)
M092A	24	SPT	2.2447	1.6353	.75575-01	7	204	DRS MAX MAG (-50)
M092A	25	SPT	2.1895	1.7836	.95456-01	7	205	DRS MAX MAG (RECOVERY)
M092A	46	SPT	.12257	.66292-01	17359-01	7	226	ST-E DEPTH (CONTROL)
M092A	61	SPT	21.123	32.167	3.3511	7	241	ST MAX EL (CONTROL)
M092A	62	SPT	21.150	30.545	2.6055	7	242	ST MAX EL (-30)
M092A	. 78	SPT		36.369	3.4918	7	258	J EL (-40)
M092A	79	SPT		31.467	4.5026	7	259	J EL (-50)
M092A	80	SPT		35.791	2.6600	.7.	260	J EL (RECOVERY)
M092A	91	SPT		57.006	2.9153	7	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	92	SPT		55.441	2.6882	7	272	D-ORS VECTOR INTEGRAL (-30)
M092A	93	SPT		54.969	2.7199	7	273	D-ORS VECTOR INTEGRAL (-40)
M092A	. 94	SPT		56.670	2.1651	7	274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	SPT		57.539		7	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	128	SPT		14.289	.19987	7	308	R CALF CIRC
M092A	134	SPT		22.643		7	314	LBNPD TEMP-BEGIN
M092A	135	SPT		23.457	.70677	7	315	LBNPD TEMP-END
M092A	137	SPT		3.8167	1.2868	3	317	HOURS SINCE SLEEP
M092A	159	SPT		53.446	5.1391	7	339	HEART RATE (-8)
M092A	169	SPT		.30429	.13636	7	349	PLVC EOP (-8)
M092A	170	SPT	2.2000	1.1486	·	7 .	350	PLVC EOP (-16)

SL-4	DEC	8, 1973	SLD* 342	JLN*	342	MD+ MD	23
M073 M073 1 M073	AS MAN 7 SPT 25 SPT 7 PLT 25 PLT	VALUE 11.600 152.30 14.800 145.30	MEAN 6.5615 157.65 6.6037 149.02	SD 1.4417 .74715 1.8525 .53485	N 26 24 27 25	7 125 7 125	URINE CA (MEQ/TV) WEIGHT (LBS) URINE CA (MEQ/TV) WEIGHT (LBS)

# DEC 9. 1973 SLD4 343 JLN4 343 MD4 MD 24

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 260.64 MMHG	DEW POINT = 10.56 DEGC PART. PRES. OXYGEN = 199.62 MMHG	RELATIVE HUMIDITY = 42.00 %
*** MISSION ACTIVITIES	133.0E THING	PART. PRES. CO2 = 5.10 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS		
COROLLARY EXPERIMENTS		
deservation CDR sessioners	seereeseseree 201 severeeseree	enicenterenter PLT entreterenter
*** MEDICAL EXPERIMENTS/DTO		
M093	e de Marie de la companya de la comp	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 7.00 HOURS	HEAVY 7.00 HOURS	
*** EXERCISE DATA		LIGHT 6.50 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. 111 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) HEIGHT (KILOGRAM)	******  ******  ******  ******  15.00  ******  20.00  ******  4****  69.00	****** 5300.00 ****** 8.00 10.00 ***** 12.00 2.00
ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM).	**************************************	444444/444444 444444/44444 444444 444444

```
51.-4
              DEC
                     9, 1973
                                   5LD* 343
                                                 JLN+ 343
                                                                MD* MD 24
EXPT
               MAN
        IMFAS
                         VALUE
                                               SD
                                    MEAN
                                                           N
               CDR
M092
                        105.26
                                    90.091
                                               1.7428
                                                                      8
                                                                         SYSTOLIC BP (-40)
                                                           6
M092
               CDR
                        98.373
                                    88.199
                                               3.0069
                                                                         SYSTOLIC BP (-50)
M092
               CDR
           18
                        79.677
                                    72.179
                                               1.9733
                                                                         MEAN BP (-40)
                                                                         PULSE PRESSURE (-40)
M092
               CDR
                        38.368
                                    26.868
                                               2.0029
                                                                     23
M092
           27
               CDR
                        2.1200
                                               .25967
                                    1.0133
                                                                         PLVC EOP (-30)
                                                                     27
M092
               CDR
           28
                        3.0300
                                    1.6317
                                               .23878
                                                                         PLVC EOP (-40)
                                                                    28
M092
           29
               CDR
                        4.0200
                                   2.3667
                                               .23235
                                                                        PLVC EOP (-50)
                                                                    29
M092
           42
               CDR
                       -.35000
                                   -.14800
                                                                        S1 COMPLIANCE (-30)
                                               .44385-01
                                                           5
                                                                    42
M092
           61
               CDR
                        298.40
                                   299.20
                                               .75236-03
                                                           6
                                                                         ETI (CONTROL)
                                                                    61
M092
          105
               CDR
                        1.1134
                                    .23958-02 .35443
                                                                         HR/LBNP 0-8
                                                                   105
M092
               CDR
                                               .15221-01
          110
                         .51250-01-.83333-03
                                                                   110
                                                                         PLVC/LBNP 0-8
M092
          152
               CDR
                        71.951
                                   60.006
                                               3.7483
                                                           6
                                                                   152
                                                                         VECTAN HEART RATE (-30)
M092
          161
               CDR
                        84.062
                                    102.54
                                               2.4171
                                                                         QRS DURATION (CONTROL)
                                                                   161
M092
               CDR
          162
                        81.771
                                    103.24
                                               2.0365
                                                                   162
                                                                         ORS DURATION (-30)
M092
          163
               CDR
                        79.375
                                    102.56
                                               1.4529
                                                                   163
                                                                         QRS DURATION (-40)
M092
          164
               CDR
                        82.736
                                    102.09
                                               1.2204
                                                                    164
                                                                         QRS DURATION (-50)
M092
          165
               CDR
                        91.462
                                    103.29
                                               1.6529
                                                                         QRS DURATION (RECOVERY)
                                                                   165
                                               .11707-01
                                                                         P MAX MAG (RECOVERY)
QRS-E CIRC (-40)
M092
          175
               CDR
                        .19817
                                    .15291
                                                                   175
                                   5.8854
M092A
           R
               CDR
                        6.5119
                                               .18716
                                                                   188
M092A
               COR
            9
                        6.5503
                                   5.9019
                                               .16610
                                                                         QRS-E CIRC (-50)
                                                                   189
                                               .19358
M092A
               CDR
           10
                        6.8282
                                   5.8657
                                                                   190
                                                                         QRS-E CIRC (RECOVERY)
M092A
           15
               CDR
                        2.4684
                                   1.8350
                                               .19320
                                                                   195
                                                                         QRS-E AREA (RECOVERY)
M092A
           25
               CDR
                        2.0561
                                   1.8311
                                               .70923-01
                                                                         ORS MAX MAG (RECOVERY)
                                                                   205
                                   2.0261
                                                                         ST-E CIRC (-40)
ST-E CIRC (-50)
M092A
                                               .11342
           38
               CDR
                        2.8051
                                                                   218
M092A
               CDR
           39
                        2.5229
                                   1.9823
                                               .52888-01
                                                                   219
M092A
           40
               CDR
                        2.7657
                                   2.0566
                                                                         ST-E GIRC (RECOVERY)
                                               .12736
                                                                   220
M092A
           52
               CDR
                        .65346
                                    .80402
                                               43692-01
                                                                         ST MAX MAG (-30)
                                                                   232
M092A
           53
               CDR
                        .62541
                                    .78785
                                               .39099-01
                                                           6
                                                                   233
                                                                         ST MAX MAG (-40)
M092A
           54
               CDR
                        .61807
                                               .35917-01
                                    .76766
                                                           6
                                                                   234
                                                                         ST MAX MAG (-50)
                        16.245
M092A
           61
               CDR
                                   38.705
                                               5.7740
                                                                         ST MAX EL (CONTROL)
                                                                   241
M092A
           62
               CDR
                        14.810
                                   39.602
                                               4.8362
                                                           6
                                                                   242
                                                                         ST MAX EL (-30)
M092A
               CDR
                                   42.030
           63
                        20.166
                                               3.2512
                                                                   243
                                                                         ST MAX EL (-40)
M092A
           64
               CDR
                                               3.5544
                        18.565
                                   39.835
                                                                   244
                                                                         ST MAX EL (-50)
M092A
           65
               CDR
                        16.424
                                   37.072
                                               3.9039
                                                                   245
                                                                         ST MAX EL (RECOVERY)
                                   .13159
                        .82855-01
                                               .13847-01
M092A
               CDR
           67
                                                                         J MAG (-30)
                                                                   247
M092A
           68
               CDR
                                   .14175
                        .91002-01
                                               .15265-01
                                                                   248
                                                                         J MAG (~40)
M092A
          71
               CDR
                        17.561
                                  -45.785
                                               4.6351
                                                                   251
                                                                         J AZ (CONTROL)
                        20.092
M092A
               COR
                                  -50.714
           72
                                               4.4646
                                                                   252
                                                                         J AZ (-30)
M092A
               CDR
                                               4.6720
           73
                        14.497
                                  -54.831
                                                                   253
                                                                         J.AZ (-40)
M092A
                                                                         J AZ (-50)
J AZ (RECOVERY)
           74
               CDR
                       -1.4358
                                  -55.855
                                              5.7704
                                                                   254
                       -24.127
                                  -50.890
M092N
           75
               CDR
                                               5.4876
                                                                   255
M092A
          95
               CDR
                        64.510
                                   58.171
                                               1.8758
                                                                   275
                                                                         D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
                                                                         AMB. TEMP-BEGIN
AMB. TEMP-END
         132
               CDR
                        24.400
                                   21.614
                                               .88962
                                                                   312
M092A
         133
               CDR
                        24.600
                                   21.700
                                               .87864
                                                                   313
M092A
                        26.100
         135
               CDR
                                   23.029
                                                                         LBNPD TEMP-END
                                               .58797
                                                                   315
M092A
         159
               CDR
                        71.802
                                   58.960
                                               3.4403
                                                                   339
                                                                         HEART RATE
                                                                                     (-8)
M092A
               CDR
                                                                         HEART RATE
                                                                                     (-16)
         160
                        T1.59T
                                   58.025
                                               4'. 0423'
                                                                   340
                        .41000
M092A
         169
               CDR
                                  -.66667-02
                                              .12176
                                                                   349
                                                                         PLVC EOP
                                                                                   (-8)
M092A
         170
               CDR
                        1.0100
                                   .36833
                                               .59133-01
                                                                   350
                                                                         PLVC EOP
                                                                                    (-16)
               CDR
                        1.8100
                                   .13350
         171
                                               .27494
                                                                   351
                                                                         SI SLOPE
                                                                                    (-8)
```

2.7 2.77	SL-4	DEC	9, 1973	5LD+[343	JLN∓ 34	3	MD* MD	24
EXP1			VALUE	MEAN	SD	N		
M073	-	CDR	12.700	7.9000	1.4107	27	5	URINE MG (MEQ/TV)
M073		CDR	12.100	6.3852	1.5625	27	7	URINE CA (MED/TV)
M073		CDR	2298.0	1852.3	143.71	27	11.	URINE CREAT (MG/TV)
M073		CDR	.56700	.21332	.43339-01	25	53	PREGNANEDIOL (MG/TV)
M073		CDR	4.5890	2.2927	-50453	25	54	ANDROSTERONE (MG/TV)
M073		CDR	5.0690	2.6436	-52101	25	55	ETIOCHOLAN (MG/TV)
M073		CDR	.78500	.27872	.98690-01	25	58	11-0-ETIOCHO (MG/TV)
M073		CDR	11.870	5.T3T6	.96800	25	61	TOTAL 17-KETO (TMG/TV)
M073		CDR	20.500	13,388	1.2526	26	128	URINE NITROGEN (G)
M073	•	SPT	110.00	58.577	15.698	26	4	URINE K (MEQ/TV)
M073			14.500	6.8692	1.2036	26	5	URINE MG (MEQ/TV)
M073	_	SPT	1473.0	960.58	170.19	26	6	URINE PO4 (MG/TV)
M073		5PT	17.300	6.5615	1.4417	26	. 7	URINE CA (MEQ/TV)
M073	. 8	SPT	247.00	128.96	39.188	26	8	URINE CL (MEQ/TV)
M073	11	SPT	2982.0	1919.1	230.34	26	11	URINE CREAT (MG/TV)
M073	16	SPT	115.10	52.504	18.027	26	16	HYDROCORTISON (UG/TV)
M073	53	SPT	1.6420	.42860	.98934-01	25	53	PREGNANEDIOL (MG/TV)
M073	54	SPT	4.2420	1.4044	.44331	25	54	ANDROSTERONE (MG/TV)
M073	55	SPT	9.6960	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)
M073	58	SPT	1.4860	.51612	.18565	25	58	·11-0-ETIOCHO (MG/TV)
M073	61	SPT	20.210	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)
M073	125	SPT	152.10	157.65	.74715	24	125	WEIGHT (LBS)
M073	128	SPT	27.100	14.581	1.8363	26	128	URINE NITROGEN (G)
M073	•		16.600	6.6037	1.8525	27	7	URINE CA (MED/TV)
M073	53	PLT	1.5020	.39233	.94698-01	27	53	PREGNANEDIOL (MG/TV)
M073	54	PLT	3.8530	1.7566	39642	27	54	ANDROSTERONE (MG/TV)
M073	55	PLT	7.3970	3.0328	-58280	27	- 55	ETIOCHOLAN (MG/TV)
M073	58	PLT	2.3310	.75463	.26152	27	58	11-0-ETIOCHO (MG/TV)
M073	59	PLT	.48100	.72593-02		27	59	11-OH-ANDRO (MG/TV)
M073	61	PLT	16.460	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT	145.10	149.02	.53485	25	125	WEIGHT (LBS)
M073	128	PLT	26.500	16.273	2.6105	26	128	URINE NITROGEN (G)

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 10, 1973 SLD* 344 JLN* 344 MD* MD 25

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 24.44 DEGC	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 198.58 MMHG	RELATIVE HUMIDITY = 42.00 % PART. PRES. CO2 = 5.10 MMHG
*** MISSION ACTIVITIES		
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS OFF-DUTY/REST DAY		
DEBRIEFING		
************* CDR **********	************ SPT ***********	**************************************
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 9.00 HOURS	LIGHT 10.00 HOURS	LIGHT 10.50 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS)	###### 8340.00 ###### ###### 16.00 ###### ###### 20.00 ###### ###### ##################	144444 5000.00 144444 144444 10.00 1444444 12.00 2.00 444444 55.60
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	455444/4444444 456544/4444444 466444/444444 466444/44444 466444/444444 466444	######################################

SL	4	DEC	10, 1973	5LD+ 344	JLN*	344	MD+ MD	25
EXPT M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 2 10 81 88 47 81 87 125 7 125	MAN COR COR COR SPT SPT SPT SPT PLT	VALUE 1075.0 1.0280 7.3900 164.51 106.00 5.8600 276.33 151.90 13.600 145.00	MEAN 564.41 1.0159 1.4000 110.09 83.500 1.4550 153.69 157.65 6.6037 149.02	SD 150.77 .37350- .86626 12.107 4.9739 .81275 18.167 .74715 1.8525 .53485	N 27 27 27 3 5 26 4 5 24 27	2 10 81 88 47 81 87 125 7	URINE OSMOL (MOSM/TV) URINE SPECIFIC GRAV FREE OH-LYSINE (MG/TV) FREE HISTIDINE (MG/TV) DIET POTASSIUM (MG) FREE OH-LYSINE (MG/TV) FREE 1-CH3-HIS (MG/TV) WEIGHT (LBS) WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 11, 1973 SLD: 345 JLN: 345 MD: MD 26

* * ENVIRONMENTAL		
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 257.02 MMHG	DEW POINT = 13.11 DEGC PART. PRES. OXYGEN = 198.58 MMHG	RELATIVE HUMIDITY = 50.00 % PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS		
*************** CDR **********	4411444444444 SPT 44144444444	444444444444 PLT 4444444444
*** MEDICAL EXPERIMENTS/DTO		
		M171 M092
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 7.50 HOURS	LIGHT 9.00 HOURS	LIGHT 7.50 HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) #44*** LB ERG (WATT-MINS) 5000.00 EVA MWE (KEAL/HR) #44*** EVA DURAT (HRS) 10.00 MK. II EX (MINS) 6.00 MK. III EX (MINS) #4**** TREADMILL (MINS) 15.00 OTHER EX (MINS) 3.00 HEIGHT (CM) #4**** WEIGHT (KILOGRAM) 67.90	4.244.4 9341.00 44444.4 15.00 44444.4 44444.4 20.00 44444.4 44444.4 69.80	####### 6000.00 ####### 8.00 10.00 ###### 12.00 2.00
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) GEN GRAV MEAS (CM)  444444 4444444 444444444 4444444444	**************************************	######################################

The bold of the		SL-4	DEC	11, 1973	SLD# 345	JLN* 345		MD+ MD	26
M171	EXP	IMEAS	MAN	VALUE	MEAN	sn :	3.0		
MIT1	M171	. 2	PLT						1400 1 7
MIT1   15   PLT   1.6710   1.1706   775115-01   8   17   ARR-LEVUE 3   MIT1   25   PLT   87.000   114.25   6.2507   8   55   WE   2.1   WO2   MIT1   54   PLT   1.7716   2.1089   1.0751   8   54   WO2   1.550   MIT5   MIT1   55   PLT   1.1487   97093   3.6090-01   8   65   RER   1.60   ARR   MIT1   120   PLT   29.067   22.810   1.8671   8   120   MUSCULAR EFFICIENCY 0-25   MIT1   125   PLT   1.3587   .99202   1.75026-01   8   125   RER   50-75   MUSCULAR EFFICIENCY 0-25   MU	M171	14	PLT				_		AUS-LEAET 1 (T/WIM)
MIT1   25	M171	. 15					-		
M171 54 PLT 1.7716 2.1009 0.0407 3 PLT 69.590 60.402 2.75059 8 55 VE / 2. L VO2 / 150 MATTS M171 65 PLT 1.487 97003 3.36090-01 8 65 REF / 160 RR M171 120 PLT 29.067 22.01 1.8671 8 120 MISCULAR FEFTICIENCY 0-25 M171 125 PLT 1.3581 9.9202 .75026-01 8 120 MISCULAR FEFTICIENCY 0-25 M171 132 PLT 48.807 34.002 3.9530 8 132 HR/VO2 0-25 M171 132 PLT 1.455 55.982 3.9530 8 132 HR/VO2 0-25 M171 132 PLT 1.415 55.982 3.9530 8 132 HR/VO2 0-25 M170 M171 125 PLT 1.3581 9.5055 7 4 HEART RATE (-40) M170 M171 125 PLT 1.320 3.1914 6.6316 7 28 PLVC EDP (-40) M170 M171 M171 M171 M171 M171 M171 M171	M171	25							RER-RECOVERY
M171 55 PLT 69/590 60 NO 2.5359 8 55 VE 2. L VO2  M171 120 PLT 1.1487 97003 3.6909-01 8 65 RER 160 HR  M171 120 PLT 1.3587 97003 3.6909-01 8 65 RER 160 HR  M171 132 PLT 1.3587 99202 7.75026-01 8 125 RER 50-75  M171 132 PLT 48.807 34.002 3.9538 8 125 RER 50-75  M192 3 PLT 7.745 55.982 5.0454 7 3 HEART RATE (-50)  M092 4 PLT 81.313 61.354 5.5655 7 4 HEART RATE (-50)  M092 2 7 PLT 4.3400 2.2443 4.6893 7 27 PLVC EDP (-30)  M092 2 8 PLT 4.3400 3.1914 6.6316 7 28 PLVC EDP (-40)  M092 30 PLT 1.3200 3.0143 3.0317 7 30 PLVC EDP (-40)  M092 30 PLT 1.3200 3.0143 3.0317 7 30 PLVC EDP (-40)  M092 30 PLT 3.2500 84571-01.27464-01 7 37 S2 SLOPE (-30)  M092 37 PLT 2.2900 1.12757 1.6692-01 7 37 S2 SLOPE (-30)  M092 81 PLT 1.1258 .50437 1.8842 6 108 HA/LBBP 30-40  M092 110 PLT 1.13260 3.1964-01 2.0231-01 7 110 PLVC/LBNP 0-8  M092 112 PLT 1.3643 .78878-01 1.4982-01 7 110 PLVC/LBNP 0-8  M092 153 PLT 71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40)  M092 159 PLT 385.68 42.84 10.323 7 169 PLT 1.400 PLT 3.8541 -29966 2.7948-01 7 180 PLT 3.8541 -29966 2.7948-01 7 200 PLT 3.8541 -29967 (-27948-01 7 200 PLT 3.8541 -29967 (-27948-01 7 200 PLT 3.8554 -2910 PLT 3.8564 -2910 R092 7 PLT 3.8564 -2910 R092 7 PLT 3.8564 -2910 R092 7 PLT 3.8564 -2910 R092 R09	M171								H R-RECOVERY (BT/MIN)
MIT1	M171						-		VD2 ' 150 WATTS
MIT1   120	M171	•							VE ' 2. L VO2
M171 125 PLT 1.3587	M171						-		RER ' 160 HR
M092 3 PLT 71.745 55.922 5.0454 7 3 HEART RATE (-40) M092 4 PLT 81.313 61.354 5.5655 7 4 HEART RATE (-50) M092 27 PLT 4.3400 2.2443 .46893 7 27 PLVC EDP (-30) M092 27 PLT 4.3400 3.1914 .66316 7 28 PLVC EDP (-40) M092 30 PLT 1.3200 .30143 .30317 7 30 PLVC EDP (-40) M092 30 PLT 3.2500 .84571-01 .27464-01 7 37 52 SLOPE (-30) M092 37 PLT .22900 .127570 .164592-01 7 30 PLVC EDP (-30) M092 39 PLT 1.2290 .127570 .164592-01 7 37 52 SLOPE (-30) M092 100 PLT 1.3258 5.0437 .18842 .10	M171			1 3597			_		MUSCULAR EFFICIENCY 0-25
M092	M171								RER 50-75
M092 4 PLT 81.313 61.354 5.7655 7 4 HEART RATE (-40) M092 28 PLT 4.3400 2.2443 .46893 7 27 PLVC EDP (-30) M092 30 PLT 1.3200 .30143 .30317 7 30 PLVC EDP (-40) M092 30 PLT 1.3200 .30143 .30317 7 30 PLVC EDP (-40) M092 30 PLT 3.2500 .84571-01 .27464-01 7 37 52 SLOPE (-30) M092 37 PLT .22900 .12757 .16492-01 7 39 SZ SLOPE (-30) M092 39 PLT 1.3250 .84571-01 .27464-01 7 37 52 SLOPE (-30) M092 10 PLT 1.3258 .50437 .18842 . M092 110 PLT .13258 .50437 .18842 . M092 110 PLT .13250 .31964-01 .2031-01 6 108 H7/LBNP 30-40 M092 110 PLT .13250 .31964-01 .2031-01 6 108 H7/LBNP 30-40 M092 112 PLT .13453 .78878-01 .14982-01 7 110 PLVC/LBNP 16-30 M092 153 PLT 71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40) M092 169 PLT 305.68 422.84 10.323 7 154 VECTAN HEART RATE (-50) M092 169 PLT 305.68 422.84 10.323 7 159 VECTAN HEART RATE (-40) M092 180 PLT .3854 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 180 PLT .3854 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 20 PLT .46157 .30938 .35865-01 7 200 QRS-E DEPTH (-40) M092A 20 PLT 16.371 33.81 4.0089 7 259 JEL (-50) M092A 82 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-30) M092A 82 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-30) M092A 128 PLT 31.380 14.110 1.3254 7 307 279 D-ST VECTOR INTEGRAL (-50) M092A 128 PLT 31.380 14.110 1.3254 7 307 279 D-ST VECTOR INTEGRAL (-50) M092A 128 PLT 31.380 14.110 1.3254 7 307 279 D-ST VECTOR INTEGRAL (-50) M092A 128 PLT 31.380 14.110 1.3254 7 307 279 D-ST VECTOR INTEGRAL (-50) M092A 128 PLT 31.380 14.110 1.3254 7 307 127 D-ST VECTOR INTEGRAL (-50) M092A 128 PLT 31.380 14.110 1.3254 7 307 127 D-ST VECTOR INTEGRAL (-50) M092A 128 PLT 31.380 14.110 1.3254 7 307 127 D-ST VECTOR INTEGRAL (-50) M092A 129 PLT 31.390 1.3667 1.2672 7 308 R CALF CIRC M092A 129 PLT 31.390 1.3667 1.2672 7 308 R CALF CIRC M092A 129 PLT 11.400 6.5000 .76158 7 315 LBMPD TEMP-BEGIN M092A 169 PLT 3.390 1.3667 1.2672 7 308 R CALF CIRC M092A 174 PLT 1.0400 6.5000 .70111 2 317 MORRS SINCE SLEEP M092A 174 PLT 1.0400 6.5000 .70111 2 7 5 0 URING MCEOTIV) M092A 174 PLT 1.0400 6.5000 .70111					_				HR/V02 0-25
M092 27 PLT 4.3400 2.2443 4.6893 7 27 PLVC EDP (-30) M092 28 PLT 5.4000 3.1914 .66316 7 28 PLVC EDP (-40) M092 30 PLT 1.3200 .30143 .30317 7 30 PLVC EDP (-RECOVERY) M092 32 PLT .82800 1.7020 .16730 7 32 S1 SLOPE (-30) M092 37 PLT .32500 .84871-01 7 37 32 S1 SLOPE (-30) M092 39 PLT .22900 .12757 .716692-01 7 37 S2 SLOPE (-50) M092 108 PLT 1.1258 .50437 .18842 6 108 M092 110 PLT .13250 .31964-01 .20231-01 7 110 PLVC/LBNP 0-8 M092 1110 PLT .13250 .31964-01 .20231-01 7 110 PLVC/LBNP 0-8 M092 112 PLT .13643 .78878-01 .14982-01 7 112 PLVC/LBNP 0-8 M092 153 PLT .71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40) M092 159 PLT 886.64 22.84 10.323 7 153 VECTAN HEART RATE (-50) M092 169 PLT 385.68 422.84 10.323 7 159 VECTAN HEART RATE (-50) M092 180 PLT 7.8564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT .38541 .29966 .27948-01 7 180 P MAX AZ (RECOVERY) M092A 53 PLT .51854 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 79 PLT .46157 .30938 .35865-01 7 200 GRS-E DEPTH (-RECOVERY) M092A 78 PLT .25.238 36.144 2.2793 7 258 J EL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 82 PLT 6.109 1.0381 .12529 7 262 D-ST SLOPE (-30) M092A 79 PLT 11.11 10.141 5.8638 7 279 D-ST VECTOR INTEGRAL (CONTROL) M092A 79 PLT 13.380 14.110 .1177 .12798 7 262 D-ST VECTOR INTEGRAL (CONTROL) M092A 79 PLT 13.380 14.110 .1177 .12798 7 262 D-ST VECTOR INTEGRAL (-30) M092A 79 PLT 11.11 10.415 5.8638 7 277 D-ST VECTOR INTEGRAL (-50) M092A 139 PLT 25.238 36.194 2.2793 7 276 D-ST VECTOR INTEGRAL (-50) M092A 139 PLT 26.100 22.843 .95718 7 315 LBNPD TEMP-BEG IN M092A 137 PLT 1.1410 0.1415 .8638 7 315 LBNPD TEMP-BEG IN M092A 137 PLT 1.0600 .25571 .16185 7 349 PLV EDP (-8) M092A 137 PLT 1.0600 .25571 .16185 7 349 PLV EDP (-8) M092A 137 PLT 1.0600 .25571 .16185 7 349 PLV EDP (-8) M092A 137 PLT 1.0600 .25571 .16185 7 349 PLV EDP (-8) M092A 137 PLT 1.0600 .25571 .16185 7 349 PLV EDP (-8) M092A 174 PLT 1.1000 .19286 .15350 7 354 S2 SLOPE (-16) M092A 174 PLT 1.1000 .19286 .15350 7 359 PRORNANDIOU (MG/TV) M093 5 CORRESTON PRORNANDE CORRESTON							-		HEART RATE (-40)
M092 28 PLT 5.4000 3.1914 6.6316 7 28 PLVC EDP (-30) M092 30 PLT 1.3200 3.0143 .30317 7 30 PLVC EDP (-40) M092 30 PLT 1.32500 .30143 .30317 7 30 PLVC EDP (-80) M092 37 PLT .32500 .84571-01 .27464-01 7 37 S2 SLOPE (-30) M092 39 PLT 1.22900 .12757 .16692-01 7 39 S2 SLOPE (-50) M092 61 PLT 298.40 299.20 .48774-03 7 61 ET1 (CONTROL) M092 108 PLT 1.1258 .50437 .18842 6 108 HR/LBNP 30-40 M092 110 PLT 1.3250 .31964-01 .20231-01 7 110 M092 112 PLT .13643 .78878-01 .14982-01 7 112 PLVC/LBNP 0-8 M092 112 PLT 1.3646 .78878-01 .14982-01 7 112 PLVC/LBNP 0-8 M092 153 PLT 71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40) M092 154 PLT 80.642 61.133 5.9327 7 154 VECTAN HEART RATE (-50) M092 169 PLT 385.68 422.84 10.323 7 169 0T INTERVAL (-50) M092 180 PLT 7.8564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT 38541 .29966 .27948-01 7 180 QRS-E DEPTH (-40) M092A 20 PLT 46.157 .30938 .35855-01 7 200 GRS-E DEPTH (-40) M092A 53 PLT 46.157 .30938 .35855-01 7 200 GRS-E DEPTH (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 33 PLT 61090 1.0381 1.12529 7 262 D-ST SLOPE (-30) M092A 39 PLT 5.51021 1.0177 7.5021 7 276 D-ST VECTOR INTEGRAL (-30) M092A 99 PLT 33.3830 14.110 1.3254 7 307 L CAIF CIRC M092A 99 PLT 33.3830 14.110 1.3254 7 307 L CAIF CIRC M092A 99 PLT 33.3830 14.110 1.3254 7 307 L CAIF CIRC M092A 99 PLT 33.3830 14.110 1.3254 7 307 L CAIF CIRC M092A 134 PLT 26.100 22.843 .95718 7 278 D-ST VECTOR INTEGRAL (-30) M092A 137 PLT 1.1410 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-30) M092A 139 PLT 43.393 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-30) M092A 139 PLT 13.250 13.867 1.2672 7 308 R CAIF CIRC M092A 137 PLT 10.400 6.5000 .7011 2 315 LBNPD TEMP-EDD M092A 139 PLT 1.3000 1.19286 .15350 7 354 JS SLOPE (-16) M092A 170 PLT 1.3000 1.19286 .15350 7 354 JS SLOPE (-16) M092A 170 PLT 1.0000 6.5800 .7011 2 317 URINE MG (MEQ/TV) M093A 174 PLT 1.1000 1.19286 .15350 7 354 JS SLOPE (-16) M093A 175 PLT 1.0000 6.3852 1.5625 7 7 URINE MG (MEQ/TV) M073 54 CDR 5000 2.2927 5.00453 25 54 ANOROSTERDENE (MG/TV)									HEART RATE (-50)
M092 30 PLT 1.3200 3.0143 .30317 7 30 PLVC EDP (-40) M092 32 PLT .82800 1.7020 1.6730 7 32 S1 SLOPE (-30) M092 37 PLT .32500 .84571-01 .27464-01 7 37 S2 SLOPE (-30) M092 37 PLT .22900 .12757 1.6692-01 7 37 S2 SLOPE (-30) M092 108 PLT 1.1258 .50437 .18842 6 108 H7/LBNP 30-40 M092 110 PLT .13250 .31964-01 .20231-01 7 110 PLVC/LBNP 0-8 M092 110 PLT .13250 .31964-01 .20231-01 7 110 PLVC/LBNP 16-30 M092 112 PLT .13643 .78878-01 .14982-01 7 110 PLVC/LBNP 16-30 M092 153 PLT 71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40) M092 154 PLT 80.642 61.133 5.9327 7 154 VECTAN HEART RATE (-50) M092 169 PLT 385.68 422.84 10.323 7 159 VECTAN HEART RATE (-50) M092 180 PLT 385.64 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT .38541 .29966 .27948-01 7 180 P MAX AZ (RECOVERY) M092A 20 PLT .46157 .30938 .35865-01 7 200 GRS-E DEPTH (RECOVERY) M092A 78 PLT 25.238 36.144 2.2793 7 258 J EL (-40) M092A 78 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 78 PLT 16.371 33.831 4.0089 7 259 J EL (-40) M092A 92 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 98 PLT 55.709 66.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 66.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 13.380 14.110 1.3254 7 307 B-ST VECTOR INTEGRAL (-30) M092A 137 PLT 11.310 1.326 1.3667 1.2672 7 307 B-ST VECTOR INTEGRAL (-50) M092A 138 PLT 13.280 1.4110 1.3254 7 307 B-ST VECTOR INTEGRAL (-50) M092A 139 PLT 13.380 14.110 1.3254 7 307 L CALF CIRC M092A 137 PLT 13.380 14.110 1.3254 7 307 L CALF CIRC M092A 137 PLT 10.400 6.5000 .76158 7 314 LBMPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .76158 7 315 LBMPD TEMP-BEGIN M092A 137 PLT 1.0600 .25571 1.6185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-6) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-6) M092A 170 PLT 1.0000 .19286 .15350 7 354 S25 SLOPE (-16) M092A 170 PLT 1.0000 .22.843 .95718 7 350 PLVC EOP (-16) M093 5 CR 1.8000 .22.8227 .50453 25 50 PREGNANCDIOL (MG/TV)				5 4000					PLVC EOP (-30)
M092 37 PLT .82800 1.7020 .16730 7 32 SLOPE (-30) M092 37 PLT .32500 .84571-01 .27464-01 7 37 52 SLOPE (-30) M092 37 PLT .22900 .12757 .16692-01 7 37 52 SLOPE (-30) M092 61 PLT .298.40 299.20 .48774-03 7 61 ETI (CONTROL) M092 108 PLT 1.1258 .50437 .18842 6 108 H7/LBNP 30-40 M092 110 PLT .13250 .31964-01 .20231-01 7 110 PLUC/LBNP 0-8 M092 112 PLT .31643 .78878-01 .14982-01 7 112 PLUC/LBNP 16-30 M092 153 PLT 71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40) M092 154 PLT 80.642 61.133 5.9327 7 154 VECTAN HEART RATE (-50) M092 159 PLT .385.68 422.84 10.323 7 169 QT INTERVAL (-50) M092 160 PLT .385.68 422.84 10.323 7 169 QT INTERVAL (-50) M092 180 PLT .385.64 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT .38541 .29966 .27948-01 7 180 P MAX AZ (RECOVERY) M092A 20 PLT .48157 .30938 .35865-01 7 200 QRS-E DEPTH (-40) M092A 78 PLT .25.238 36.144 2.2793 7 258 J EL (-40) M092A 78 PLT 25.238 36.144 2.2793 7 258 J EL (-40) M092A 78 PLT .51021 1.0177 .12798 7 262 D-ST SLOPE (-30) M092A 78 PLT .51021 1.0177 .12798 7 262 D-ST SLOPE (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (CONTROL) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 137 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 139 PLT 13.250 13.867 1.2672 7 354 SLOPE (-40) M092A 137 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 139 PLT 13.250 13.867 1.2672 7 368 D-ST VECTOR INTEGRAL (-30) M092A 170 PLT 1.380 14.110 .13254 7 307 L CALF CIRC M092A 170 PLT 1.300 .19286 .15350 7 354 SLOPE (-16) M092A 170 PLT 1.0400 6.5852 1.5625 27 5 URINE MG (MEQ/TV) M092A 174 PLT 1.0400 6.5852 1.5625 27 5 URINE MG (MEQ/TV) M092A 174 PLT 1.1000 .19286 .15350 7 354 SLOPE (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 SLOPE (-16) M092A 174 PLT 1.0000 .22.843 .95718 7 350 PLVC COP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 SLOPE (-16) M092A 174 PLT 1.000 .19286 .15350 7 354 SLOPE (-16) M092A 175 PLT 26.100 .22.843 .95718 7 355 SLOPE (-16) M092A 176 PLT 2.4300 .1400 6.3852 1.5625									PLVC EOP (-40)
M092 37 PLT									PLVC EOP (RECOVERY)
M092 61 PLT 22900 12757 16592-01 7 37 52 SLOPE (-30) M092 61 PLT 298.40 299.20 .48774-03 7 61 ETI (CONTROL) M092 110 PLT 1.13258 .50437 .18842 6 108 HR/LBNP 30-40 M092 112 PLT 1.3643 .78878-01 .14982-01 7 110 PLVC/LBNP 0-8 M092 112 PLT 3.3643 .78878-01 .14982-01 7 112 PLVC/LBNP 16-30 M092 153 PLT 71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40) M092 154 PLT 80.642 61.133 5.9327 7 154 VECTAN HEART RATE (-50) M092 169 PLT 385.68 42.84 10.323 7 169 0T INTERVAL (-50) M092 180 PLT 7.8564 -29.104 8.0317 7 180 PMAX AZ (RECOVERY) M092A 18 PLT 3.38541 .29966 .27948-01 7 180 PMAX AZ (RECOVERY) M092A 20 PLT .46157 .30938 .35865-01 7 200 GRS-E DEPTH (-40) M092A 53 PLT 2.9471 .57221 .90415-01 7 233 ST MAX MAG (-40) M092A 78 PLT 25.238 36.144 2.2793 7 258 JEL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 JEL (-50) M092A 82 PLT .61090 1.0381 .12529 7 262 D-51 SLOPE (-30) M092A 79 PLT 16.371 33.831 4.0089 7 259 JEL (-50) M092A 79 PLT 17.411 101.41 5.8638 7 277 M092A 97 PLT 13.393 86.987 6.9987 7 278 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.63399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 99 PLT 13.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-30) M092A 137 PLT 13.380 14.110 .13254 7 308 R CALF CIRC M092A 138 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .76158 7 315 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .76158 7 315 LBNPD TEMP-BEGIN M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M092A 170 PLT 2.4300 6.3852 1.5625 27 5 URINE GRANEDIOL (MG/TV) M093 53 CDR 5.8000 2.232 .43339-01 25 53 MOROSTERNED (MG/TV)									51 SLOPE (-30)
M092 61 PLT 290.40 279.20 180 7474-03 7 61 ETT (CONTROL)  M092 108 PLT 1.1258 .5043T .18842 6 108 HR/LBNP 30-40  M092 110 PLT 1.3250 .31944-01 .20231-01 7 110 PLVC/LBNP 0-8  M092 112 PLT .13643 .78878-01 .14982-01 7 110 PLVC/LBNP 16-30  M092 153 PLT 71.698 56.701 4.5233 7 153 VECTAN HEART RATE (-40)  M092 154 PLT 80.642 61.133 5.9327 7 154 VECTAN HEART RATE (-50)  M092 189 PLT 78.564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY)  M092 180 PLT 7.8564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY)  M092A 18 PLT .38541 .29966 .27948-01 7 198 QRS-E DEPTH (-40)  M092A 20 PLT .44157 .30938 .3585-01 7 200 QRS-E DEPTH (-40)  M092A 53 PLT .29471 .57221 .90415-01 7 233 ST MAX MAG (-40)  M092A 78 PLT 25.238 36.144 2.2793 7 258 J EL (-40)  M092A 78 PLT 61090 1.0381 .12529 7 262 D-5T SLOPE (-30)  M092A 33 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-40)  M092A 33 PLT 55021 1.0177 .12798 7 263 D-ST VECTOR INTEGRAL (CONTROL)  M092A 96 PLT 81.291 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (-40)  M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-30)  M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-40)  M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40)  M092A 128 PLT 13.380 14.110 .13254 7 307 L CALF CIRC  M092A 137 PLT 13.380 14.110 .13254 7 308 RCALF CIRC  M092A 137 PLT 13.380 14.110 .13254 7 307 L CALF CIRC  M092A 137 PLT 10.400 6.5000 .70711 2 315 LBNPD TEMP-BEG IN  M092A 169 PLT 2.4300 1.1400 .30741 7 315 LBNPD TEMP-BEG IN  M092A 170 PLT 2.4300 1.1400 .30741 7 315 LBNPD TEMP-BEG IN  M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC COP (-16)  M093A 174 PLT 1.0000 .22571 .16185 7 349 PLVC COP (-16)  M073 54 CDR 5.0730 2.2322 .43339-0125 5 3 PREGNANEDIOL (M6/TV)  M073 55 CDR 5.0000 .21332 .43339-0125 5 3 PREGNANEDIOL (M6/TV)  M073 56 CDR 5.0730 2.2322 .43339-0125 5 5 4 ANDROSTERONE (M6/TV)									S2 SLOPE (-30)
M092 108 PLT 1.1258 .5043T .18842. 6 108 HR/LBNP 30-40   M092 110 PLT .13250 .31964-01 .20231-01 T 110 PLVC/LBNP 0-8   M092 112 PLT .13643 .78878-01 .14982-01 T 110 PLVC/LBNP 0-8   M092 153 PLT 71.698 56.701 4.5233 T 153 VECTAN HEART RATE (-40)   M092 154 PLT 80.642 61.133 5.932T 7 154 VECTAN HEART RATE (-50)   M092 169 PLT 385.68 422.84 10.323 T 169 QT INTERVAL (-50)   M092 180 PLT 7.8564 -29.104 8.0317 T 180 P MAX AZ (RECOVERY)   M092A 18 PLT .38541 .29966 .27948-01 T 180 P MAX AZ (RECOVERY)   M092A 20 PLT .38541 .29966 .27948-01 T 180 P MAX AZ (RECOVERY)   M092A 53 PLT .29471 .57221 .90415-01 T 200 QRS-E DEPTH (-40)   M092A 53 PLT .29471 .57221 .90415-01 T 233 ST MAX MAG (-40)   M092A 79 PLT 16.371 33.831 4.0089 T 259 JEL (-50)   M092A 79 PLT 16.371 33.831 4.0089 T 259 JEL (-50)   M092A 82 PLT .61090 1.0381 .12529 T 262 D-5T SLOPE (-30)   M092A 79 PLT 81.291 106.37 T.5021 T 263 D-5T SLOPE (-40)   M092A 79 PLT 81.291 106.37 T.5021 T 263 D-5T SLOPE (-40)   M092A 79 PLT 13.250 13.8667 1.2529 T 263 D-5T VECTOR INTEGRAL (CONTROL)   M092A 98 PLT 55.709 96.012 5.6399 T 277 D-5T VECTOR INTEGRAL (-30)   M092A 99 PLT 13.380 14.110 .13254 T 307 L CALF CIRC   M092A 128 PLT 13.250 13.8667 1.2672 T 308 R CALF CIRC   M092A 127 PLT 13.380 14.110 .13254 T 307 L CALF CIRC   M092A 127 PLT 13.380 14.110 .13254 T 307 L CALF CIRC   M092A 128 PLT 10.400 6.5000 .76118 T 315 LBNPD TEMP-BEGIN   M092A 137 PLT 10.400 6.5000 .76118 T 315 LBNPD TEMP-BEGIN   M092A 137 PLT 10.400 6.5000 .76118 T 315 LBNPD TEMP-BEGIN   M092A 170 PLT 2.4300 1.1400 .30741 T 350 PLVC COP (-16)   M092A 170 PLT 2.4300 1.1400 .30741 T 350 PLVC COP (-16)   M092A 174 PLT 1.1000 .19286 .15350 T 354 NDRODSTERONE (MEQ/TV)   M093 54 CDR 5.0730 2.2323 .43339-01 25 53 PREGNANEDIOL (MG/TV)   M073 54 CDR 5.0730 2.2323 .43339-01 25 53 PREGNANEDIOL (MG/TV)									S2 SLOPE (-50)
M092 110 PLT			. – .						ETI (CONTROL)
M092 112 PLT 13643 .78878-01 .14982-01 T 112 PLVC/LBNP 0-8   M092 153 PLT 71.698 56.701 4.5233 T 153 VECTAN HEART RATE (-40)   M092 154 PLT 80.642 61.133 5.932T T 154 VECTAN HEART RATE (-50)   M092 169 PLT 385.68 422.84 10.323 T 169 QT INTERVAL (-50)   M092 180 PLT 7.8564 -29.104 8.0317 T 180 P MAX AZ (RECOVERY)   M092A 18 PLT .38541 .29966 .27948-01 T 198 QRS-E DEPTH (-40)   M092A 20 PLT .46157 .3093B .35865-01 T 200 QRS-E DEPTH (-40)   M092A 53 PLT .29471 .57221 .90415-01 T 233 ST MAX MAG (-40)   M092A 78 PLT 25.238 36.144 2.2793 T 258 JEL (-40)   M092A 79 PLT 16.371 33.831 4.0089 T 259 JEL (-50)   M092A 82 PLT .61090 1.0381 .12529 T 262 D-ST SLOPE (-30)   M092A 82 PLT .51021 1.0177 .12798 T 263 D-ST SLOPE (-40)   M092A 76 PLT 81.291 106.37 7.5021 T 276 D-ST VECTOR INTEGRAL (CONTROL)   M092A 76 PLT 81.291 106.37 7.5021 T 276 D-ST VECTOR INTEGRAL (-30)   M092A 77 PLT 71.411 101.41 5.8638 T 277 D-ST VECTOR INTEGRAL (-30)   M092A 98 PLT 55.709 96.012 5.6399 T 278 D-ST VECTOR INTEGRAL (-30)   M092A 99 PLT 43.343 86.987 6.9987 T 279 D-ST VECTOR INTEGRAL (-50)   M092A 127 PLT 13.380 14.110 13254 T 307 L CALF CIRC   M092A 134 PLT 26.100 22.843 .95718 T 314 LBNPD TEMP-BEGIN   M092A 135 PLT 26.700 23.500 .76158 T 315 LBNPD TEMP-END   M092A 137 PLT 1.0400 6.5000 .70711 2 317 HOURS SINCE SLEEP   M092A 170 PLT 2.4300 1.1400 .30741 T 350 PLVC EOP (-16)   M092A 174 PLT 1.1000 .19286 .15350 T 354 52 SLOPE (-16)   M092A 174 PLT 1.1000 .19286 .15350 T 354 52 SLOPE (-16)   M073 5 CDR 5.8000 .22927 .50453 25 54 ANDROSTERONE (MG/TV)   M073 55 CDR 5.8000 .22927 .50453 25 54 ANDROSTERONE (MG/TV)			•						HR/LBNP 30-40
M092 153 PLT 71.698 56.701 1.14782-01 7 1112 PLVC/LBNP 16-30 M092 154 PLT 80.642 61.133 5.9327 7 154 VECTAN HEART RATE (-40) M092 169 PLT 385.68 422.84 10.323 7 169 0T INTERVAL (-50) M092 180 PLT 7.8564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT .38541 .29966 .27948-01 7 198 QRS-E DEPTH (-40) M092A 20 PLT .46157 .30938 .35865-01 7 200 QRS-E DEPTH (-40) M092A 53 PLT .29471 .57221 .90415-01 7 233 ST MAX MAG (-40) M092A 78 PLT 25.238 36.144 2.2793 7 258 J EL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 82 PLT .61090 1.0381 .12529 7 262 D-5T SLOPE (-30) M092A 33 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-40) M092A 36 PLT 81.291 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (CONTROL) M092A 96 PLT 81.291 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (-30) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-40) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 128 PLT 13.250 13.867 1.2672 7 308 R CALF CIRC M092A 134 PLT 26.700 23.500 76158 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 76158 7 314 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 770711 2 317 HOURS SINCE SLEEP M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M092A 170 PLT 2.4300 1.1400 30741 7 350 PLVC COP (-16) M093 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 54 CDR 5.0730 2.2227 50453 25 54 ANDROSTERONE (MG/TV)					.31764-01	20231-01		110	PLVC/LBNP 0-8
M092 154 PLT 80.642 61.133 5.9327 7 154 VECTAN HEART RATE (-40) M092 169 PLT 385.68 422.84 10.323 7 169 QT INTERVAL (-50) M092 180 PLT 7.8564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT 385.61 .29966 .27948-01 7 180 P MAX AZ (RECOVERY) M092A 20 PLT .46157 .30938 .35865-01 7 200 QRS-E DEFTH (-40) M092A 53 PLT .29471 .57221 .90415-01 7 233 ST MAX MAG (-40) M092A 78 PLT 25.238 36.144 2.2793 7 258 J EL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 82 PLT .61090 1.0381 .12529 7 262 D-51 SLOPE (-30) M092A 33 PLT .51021 1.0177 .12798 7 262 D-51 VECTOR INTEGRAL (CONTROL) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-51 VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 1.2672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .99718 7 315 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .7011 2 317 HOURS SINCE SLEEP M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-8) M092A 174 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 174 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 174 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-16) M092A 174 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 175 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 177 PLT 1.100 .19286 .15350 7 354 SC SLOPE (-16) M093 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MEQ/TV)			. – .		./88/8-01				PLVC/LBNP 16-30
M092 169 PLT 385.68 422.84 10.323 7 169 OT INTERVAL (-50) M092 180 PLT 7.8564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT .38541 .29966 .2794.8-01 7 180 P MAX AZ (RECOVERY) M092A 20 PLT .46157 .30938 .35865-01 7 200 QRS-E DEPTH (-40) M092A 78 PLT .29471 .57221 .90415-01 7 233 ST MAX MAG (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 82 PLT .61090 1.0381 .12529 7 262 D-ST SLOPE (-40) M092A 33 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-40) M092A 39 PLT .51021 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (CONTROL) M092A 97 PLT 11.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-40) M092A 99 PLT 43.343 86.987 6.9987 7 278 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-END M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 137 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M093 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 5.0730 2.2927 50453 25 54 ANDROSERONE (MG/TV)									VECTAN HEART RATE (-40)
M092 180 PLT 7.8564 -29.104 8.0317 7 180 P MAX AZ (RECOVERY) M092A 18 PLT .38541 .29966 .27948-01 7 180 P MAX AZ (RECOVERY) M092A 20 PLT .46157 .30938 .35865-01 7 200 QRS-E DEPTH (-40) M092A 53 PLT .29471 .57221 .90415-01 7 233 ST MAX MAG (-40) M092A 78 PLT 25.238 36.144 2.2793 7 258 J EL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 82 PLT .61090 1.0381 .12529 7 262 D-ST SLOPE (-30) M092A 33 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-40) M092A 76 PLT 81.291 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (CONTROL) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-40) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 1.2672 7 308 R CALF CIRC M092A 137 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 137 PLT 10.400 6.5000 .76158 7 315 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .76158 7 315 LBNPD TEMP-END M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.0000 .25571 .16185 7 349 PLVC EOP (-16) M092A 174 PLT 1.0000 .29581 .15350 7 354 LBNPD TEMP-END M092A 174 PLT 1.0000 .19286 .15350 7 354 LBNPD TEMP-END M092A 174 PLT 1.0000 .29571 .16185 7 349 PLVC EOP (-16) M093 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)						5.9327			VECTAN HEART RATE (-50)
M092A					422.84		7	169	QT INTERVAL (-50)
M092A 20 PLT .46157 .30938 .35865-01 7 200 QRS-E DEPTH (-40) M092A 53 PLT .29471 .57221 .90415-01 7 233 ST MAX MAG (-40) M092A 78 PLT 25.238 36.144 2.2793 7 258 J EL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 82 PLT .61090 1.0381 .12529 7 262 D-ST SLOPE (-30) M092A 33 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-40) M092A 76 PLT 81.291 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (CONTROL) M092A 96 PLT 81.291 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (-30) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-40) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 315 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 170 PLT 2.4300 1.1400 .30741 7 350 (PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 (PLVC EOP (-8) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 53 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)						8.0317		180	P MAX AZ (RECOVERY)
M092A 53 PLT								198	QRS-E DEPTH (-40)
M092A 78 PLT 25.838 36.144 2.2793 7 258 J EL (-40) M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-50) M092A 82 PLT .61090 1.0381 .12529 7 262 D-5T SLOPE (-30) M092A 33 PLT .51021 1.0177 .12798 7 263 D-5T SLOPE (-40) M092A 76 PLT 81.291 106.37 7.5021 7 276 D-5T VECTOR INTEGRAL (CONTROL) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-5T VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-5T VECTOR INTEGRAL (-40) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-5T VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 314 LBNPD TEMP-END M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M073 7 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSSTERONE (MG/TV)									QRS-E DEPTH (RECOVERY)
M092A 79 PLT 16.371 33.831 4.0089 7 259 J EL (-40) M092A 82 PLT .61090 1.0381 .12529 7 262 D-5T SLOPE (-30) M092A 33 PLT .51021 1.0177 .12798 7 263 D-ST SLOPE (-40) M092A 96 PLT 81.291 106.37 7.5021 7 276 D-5T VECTOR INTEGRAL (CONTROL) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (CONTROL) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 99 PLT 43.343 86.987 6.9987 7 278 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-END M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 137 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)			_					233	ST MAX MAG (-40)
M092A 82 PLT .61090 1.0381 .12529 7 262 D-5T SLOPE (-30) M092A 33 PLT .51021 1.0177 .12798 7 263 D-5T SLOPE (-40) M092A 76 PLT 81.291 106.37 7.5021 7 276 D-5T VECTOR INTEGRAL (CONTROL) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-5T VECTOR INTEGRAL (-40) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 S2 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								258	J EL (-40)
M092A 33 PLT .51021 1.0177 .12798 7 262 D-ST SLOPE (-30) M092A 76 PLT 81.291 106.37 7.5021 7 276 D-ST VECTOR INTEGRAL (CONTROL) M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (-30) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-40) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 314 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 13.400 6.3852 1.5625 27 7 UHINE CA (MEQ/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)		• •						25 9	J EL (-50)
M092A							7	262	D-ST SLOPE (-30)
M092A 97 PLT 71.411 101.41 5.8638 7 277 D-ST VECTOR INTEGRAL (CONTROL) M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-END M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EDP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EDP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 5 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)						:		263	D-ST SLOPE (-40)
M092A 98 PLT 55.709 96.012 5.6399 7 278 D-ST VECTOR INTEGRAL (-30) M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-END M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								276	D-ST VECTOR INTEGRAL (CONTROL)
M092A 99 PLT 43.343 86.987 6.9987 7 279 D-ST VECTOR INTEGRAL (-40) M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-END M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)	-					5.8638		277	U-51 VECTOR INTEGRAL (-3n)
M092A 127 PLT 13.380 14.110 .13254 7 307 L CALF CIRC M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)					96.012			278	D-ST VECTOR INTEGRAL (-40)
M092A 128 PLT 13.250 13.867 .12672 7 308 R CALF CIRC M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-END M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 7 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								279	D-ST VECTOR INTEGRAL (-50)
M092A 134 PLT 26.100 22.843 .95718 7 314 LBNPD TEMP-BEGIN M092A 135 PLT 26.700 23.500 .76158 7 315 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE 5LEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 7 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)	. –							307	L CALF CIRC
M092A 135 PLT 26.700 23.500 .76158 7 314 LBNPD TEMP-BEGIN M092A 137 PLT 10.400 6.5000 .70711 2 317 HOURS SINCE SLEEP M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 7 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)									R CALF CIRC
M092A 137 PLT 10.400 6.5000 .76158 7 315 LBNPD TEMP-END M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EOP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 5 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								314	LBNPD TEMP-BEGIN
M092A 169 PLT 1.0600 .25571 .16185 7 349 PLVC EDP (-8) M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EDP (-16) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 7 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								315	LBNPD TEMP-END
M092A 170 PLT 2.4300 1.1400 .30741 7 350 PLVC EOP (-8) M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 7 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								317	HOURS SINCE SLEEP
M092A 174 PLT 1.1000 .19286 .15350 7 354 52 SLOPE (-16) M073 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) M073 7 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) M073 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) M073 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								349	PLVC EOP (-8)
MO73 5 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV)  MO73 7 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV)  MO73 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV)  MO73 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)					1.1400			350	PLVC EOP (-16)
MO73 7 CDR 13.400 7.9000 1.4107 27 5 URINE MG (MEQ/TV) MO73 53 CDR 13.400 6.3852 1.5625 27 7 URINE CA (MEQ/TV) MO73 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) MO73 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								354	52 SLOPE (-16)
MO73 53 CDR .58000 .21332 .43339-01 25 53 PREGNANEDIOL (MG/TV) MO73 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)								5	URINE MG (MED/TV)
MO73 54 CDR 5.0730 2.2927 .50453 25 54 ANDROSTERONE (MG/TV)				13.400				. 7	URINE CA (MEQ/TV)
MO73 FF CDB 5-1030 2.2921 .50453 25 54 ANDROSTERONE (MG/TV)								53	PREGNANEDIOL (MG/TV)
5.4310 2.6436 .52101 25 55 ETIOCHOLAN (MG/TV)		-						54	ANDROSTERONE (MG/TV)
		22	CDK	2.4310	2.6436	.52101 25		55	ETIOCHOLAN (MG/TV)

SI	4	BEC	11,	1973	SLD* 345	JLN+ 34	5	MD* MD	26
EXPT	IMEAS	MAN		VALUE	MEAN	SD	Ņ		
M073	58	CDR		.62900	.27872	.98690-01	25	58	11-0-ETIOCHO (MG/TV)
MOT3	61	CDR		12.810	5.7376	.96800	25	6 1	TOTAL 17-KETO (TMG/TV)
M073	128	CDR		20.900	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	5	SPT		12.000	6.8692	1,2036	26	5	URINE MG (MEO/TV)
11073	7	SPT		15.000	6.5615	1.4417	26	7	URINE CA (MEQ/TV)
M073	12			384.00	912.62	146.01	26	12	URINE URIC A (MG/TV)
11073	16	SPT		109.00	52.504	18.027	26	16	HYDROCORTISON (UG/TV)
M073	53	SPT	-	1.3510	.42860	98934-01	25	53	PREGNANEDIOL (MG/TV)
M073	54	SPT		2.8960	1 4044	.44331	25	54	ANDROSTERONE (MG/TV)
M073	55	SPT		6.6690	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)
11073	58	SPT		1.0800	.51612	18565	25	58	11-0-ETIOCHO (MG/TV)
M073	61	SPT		14.100	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)
M073	125	SPT		154.20	157.65	.74715	24	125	WEIGHT (LBS)
M073	7	PLT		12,700	6 6037	1.8525	27	7	URINE CA (MEQ/TV)
M073	53	PLT		1.0340	.39233	.94698-01	27	53	PREGNANEDIOL (MG/TV)
M073	54	PLT		3.0470	1.7566	.39642	27	54	ANDROSTERONE (MG/TV)
M073	55	PLT		6.7020	3.0328	.58280	2.7	55	ETIOCHOLAN (MG/TV)
M073	61	PLT		12.840	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT		145.70	149.02	.53485	25	125	WEIGHT (LBS)

and the second of the second o

# DEC 12. 1973 SLD+ 346 JLN+ 346 MD+ MD 27

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 254.43 MNHG	DEW POINT = 12.22 DEGC PART. PRES. OXYGEN = 198.58 MMHG	RELATIVE HUMIDITY = 45.00 #
*** MISSION ACTIVITIES	130.3d Hing	PART. PRES. CO2 = 5.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS		
dereseerester CDR entereseeres	444444444444 SPT 444444444444	
*** MEDICAL EXPERIMENTS/DTO	361	annangerenden bl.1. dendeschandere
MISI	M171 M092	
••• ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
• • • SLEEP DATA		
LIGHT 8.00 HOURS	HEAVY 8.00 HOURS	LIGHT G GO HOUSE
*** EXERCISE DATA		LIGHT 8.00 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I	20.00 20.00 20.00 20.00 20.00 20.00	8.00 10.00 10.00 10.00 2.00 2.00
444 ANTHROPOMETRIC DATA		65.80
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CH) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	<pre></pre>

					-					
S	L-4	DEC	12,	1973	SLD* 346	JEN# 34	16	MD*	ПD	27
EXPT	IMEAS	MAN		VALUE	MEAN	SD	· N			
M171	31	SPT		69.000	84.871	4.2706	8		31	DBP-REST (MM HG)
M171	36			84.533	99.181	3.8650	. 8		36	MAP-REST (MM HG)
M171	55	SPT		56.145	48.769	1.8013	8		55	VE ' 2. L VO2
11092	í	5PT		64.523	51.056	3.0936	7		1	HEART RATE (CONTROL)
M092	2	SPT		71.714	53.707	4.2186	7		2	HEART RATE (-30)
M092	3	SPT		89.452	58.759	6.1579	7		3	HEART RATE (-40)
M092	4	SPT		120.34	64.873	8.5940	7		4	HEART RATE (-50)
M092	27	SPT		4.0400	2.4200	.43436	7		27	PLVC EOP (-30)
M092	28	SPT		5.3800	3.3471	.60654	7		28	PLVC EDP (-40)
M092	33	SPT		2.8100	1.3909	.40612			33	SI SLOPE (-40)
M092	43	SPT			3191429-02	.59281-02	27.	•	43	S1 COMPLIANCE (-40)
M092	61	SPT		298.40	299.31	.30231	7		61	ETI (CONTROL)
M092	108	SPT		1.7738	.50521	.30613	7		108	HR/LBNP 30-40
M092	109	SPT		3.0888	.61146	.31827	7		109	HRAR/LBNP 40-50
M092	110	SPT		.96250-	01 .38036-01	.17046-03	1 7		110	PLVC/LBNP O-B
M092	117	SPT		32.514	10.774	5.7422	4		117	
M092	151	SPT		63.252	51.779	2.7206	7		151	VECTAN HEART RATE (CONTROL)
M092	152	SPT		71.010	53.726	3.9332	7		152	VECTAN HEART RATE (-30)
M092	153	SPT		89.029	59.095	5.9261	. 7		153	VECTAN HEART RATE (-40)
M092	154	SPT		119.67	65.247	8.7433	7		154	VECTAN HEART RATE (-50)
M092	159	SPT			136.03	1.8672	7		159	PR INTERVAL (-50)
M092	160	SPT		131.57	138.77	1.9259	7		160	PR INTERVAL (RECOVERY)
M092	164	SPT		82.256	94.196	2.0080	7		164	ORS DURATION (-50)
M092	166	SPT		392.66	410.80	5.5724	7		166	OT INTERVAL (CONTROL)
F1092	167	SPT		376.27	402.14	7.5463	7		167	OT INTERVAL (-30)
71092	168	SPT		348.44	389.99	10.896	7		168	
11092	169	SPT		304.15	377.89	14.578	7		169	QT INTERVAL (-50)
M092	170	SPT			414.23	9.0556		.*	170	
M092	172	5PT		.22015	.16746	12055-0			172	
M092	173			.26616	.18421	.13703-0			173	
M092	174	SPT		.32929	.20187	.17380-0			174	
M092	178			-89.547	-62.068	7.9297	Ţ		178	P MAX AZ (-40)
M092	. 179	SPT		-93.234	-64.638	6.9191	7		179	
M092A		SPT		6.0332	5.1158	.24822	Ţ		186	
M092A				6.3003	5.0605	.24822	Ţ		187	
M0928				6.7917	5.1049	.25476	7		188	ORS-E CIRC (-50)
M092A				6.7809	5.3019	.16034	7			
M092A				6.4655	5.1700	.22705	7		190	
M092A				2.2081		13783		4,	191 192	
M092A				2.4173	1.4948	.14084	7		193	
M092A				2.9160	1.5986	.13244			173	
M0924				2.9707	1.7680	.10232	7		195	
M092A				2.7452	1.5802	14184			199	
M0924			5.1	31065	. 15686	.26405-0 .21655-0			277	DRS-E DEPTH (RECOVERY)
110924				.21476	.14493	.13795	7		203	
M0924				2.1678	1.6606 1.6353	.13175 .75575=0			204	
M0924				2.0192	1.8353	.95456-0			205	
M0924				-12.126	13.604	7.8996	· 7		207	
M0924				21.080	32.167	3.3511	7		241	ST MAX EL (CONTROL)
M092	61	SPT		ZI.V0U	32.101		•			+ · ······ · · · · · · · · · · · · · ·

5L	4	DEC	12, 1973	SLD* 346	JLN+	346	MD+ MD	27	1:	5 g
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		*		
M092A	64	SPT	7.8379	25.983	4.0944	7	244	CT MAY FI		
M092A	65	SPT	18.176	30.788	3.2011	7	245	ST MAX EL	(-50.)	
M092A	74	SPT	12.914	-59.939	15.362	7		SI MAX EL	(RECOVERY	)
M092A	.76	SPT	23.555	39.431	4.6963	7	254	J AZ (-50	) 	
M092A	77	SPT	16.864	37.903	4.4108	7	256	J EL (CON		
M092A	78	SPT	5.7191	36.369	3.4918	. 7	257	J EL (-30		
M092A	79	SPT	-28.110	31.467	4.5026	7	258	J EL (-40	)	
M092A	80	SPT	4.3918	35.791	2.6600	7	259	J EL (-50	)	
M092A	84	SPT	1.2884	1.7030	.12027		260	J EL (REC	OVERY)	
M092A	87	SPT	12.217	9.2170	.68422	7 7	264	D-ST SLOP	E (-50)	•
M092A	88	SPT	15.223	9.9313	.94944	7	267	D-P VECTO	R INTEGRAL	(-30)
M092A	89	SPT	19.085	11.155	1.3618		268	D-P VECTO	R INTEGRAL	(-40)
M092A	91	SPT	65.787	57.006		7	269	D-P VECTOR	R INTEGRAL	(-50)
M092A	92	SPT	68.099	55.441	2.9153	<u>′</u>	271	D-ORS VEC	TOR INTEGRA	L (CONTROL)
M092A	93	SPT	72.343	54.969	2.6882	7	272	D-DRS VEC	TOR INTEGRA	L (-30)
M092A	94	SPT	70.078	56.670	2.7199	7	273	D-QRS VEC	TOR INTEGRA	L (-40)
M092A	95	SPT	69.860	57.539	2.1651	7	274	D-ORS VEC.	TOR INTEGRA	L (-50)
M092A	128	SPT	13.500		2.8990	7	275	D-DRS VECT	TOR INTEGRA	L (RECOVERY)
M092A	134	SPT	26.700	14.289	.19987	7	308	R CALF CIR	3C	
M092A	135	SPT	26.700	22.643	83638	7	314	LBNPD TEMP	P-BEGIN	
M092A	137	SPT	10.100	23.457	.70677	. 7	315	LBNPD TEMP	P-END	
M092A	160	SPT	66.140	3.8167	1.2868	3	317	HOURS SINC	E SLEEP	
M092A	163	SPT	60.314	53.004	4.3240	7	340	HEART RATE	E (-16)	
M092A	169	SPT	.77000	74.146	3.9954	6	343	DIASTOLIC	BP (-8)	•
M092A	170	SPT		.30429	13636	7	349	PLVC EDP	(-8)	1 .
M073	14	SPT	2.0300	1.1486	.27619	7	350	PLVC EOP	(-16)	
M073	16	SPT	28.200	87.154	18.934	26	14	NOREPINEPH	IRIN (UG/TV	)
M073	125	SPT	114.60	52.504	18.027	26	16	HYDROCORTI	SON (UG/TV	, ·
M073	7	PLT	152.70	157.65	.74715	24	125	WEIGHT (LB	5)	•
M073	125	PLT	13.000	6.6037	1.8525	27	7	URINE CA (	MEG/TV)	
	142	r L I	145.30	149.02	53485	25	125	WEIGHT (LB	S )	

months of the control of the same of the con-

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 13, 1973 SLD+ 347 JLN+ 347 MD+ MD 28

	*** ENVIRONMENTAL							
	AVG. TEMPERATURE = 25.55 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	1	DEW POINT = PART. PRES.	II.II OXYGEN =	DEGC = 199.IO MMHG	RELA PART	TIVE HUMIDITY = . PRES. CO2 =	40.00 % 4.90 MMHG
	*** HISSION ACTIVITIES							
٠	MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS	* .						
	denendadentes CDR addatatessas	.4	!# € € £ € € € £ £	**** SPT	11111111111111	****		T 44444444444
	*** MEDICAL EXPERIMENTS/DTO							•
	M171 M092	• .				M131		
	*** ILLNESS/SYMPTOM/PROBLEM							
	MEDICATION AND DOSAGE	1						
	*** SLEEP DATA						•	•
	L YOUT OF THE PARTY OF							
	LIGHT 7.00 HOURS		LIGHT 7.5	HOURS		HEAV	Y 5.50 HOURS	
	*** EXERCISE DATA		LIGHT 7.5	O HOURS		HEAV	Y 6.50 HOURS	
	No.		LIGHT 7.5	O HOURS	#44444 8337.00 #44444 20.00 #44444 20.00 #44444 \$0.00	HEAV	Y 6.50 HOURS	5000.00 6000.00 6000.00 10.00 10.00 12.00 2.00 144444 65.90
	UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) HK. III EX (MINS) TREADMILL (MINS) HEIGHT (CM) HEIGHT (CM)  10.00 18.00 18.00 18.00 18.00 18.00 18.00		LIGHT 7.5	O HOURS	8337.00 • 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	HEAV	Y 6.50 HOURS	5000.00 664444 8.00 10.00 444444 12.00 2.00
	UB ERG (MATT-MINS) LB ERG (MATT-MINS) S000.00 EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) MEIGHT (KILOGRAM) 67.80		LIGHT 7.5	O HOURS	8337.00 • 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		YY 6.50 HOURS	5000.00 664444 8.00 10.00 444444 12.00 2.00

	SL-4	DEC	13,	1973	SLD* 347	JLN+ 34	17	MD+ MD	28
EXPT	IMEAS.	MAN.		VALUE	MEAN	SD			
M171	1	CDR		.32600	.23725		N		
MI71	6	CDR		.30360	.23429	.12893-01		1	
M171	33	CDR		59.333	TA 1	18577-01		- 6	VCO2-REST (L/MIN)
M171	7.4	CDR		53.333	70.476	3.7098	7	33	DBP-LEVEL 2 (MM HG)
M171	39	CDR		97.444	112.40	3.6752	7	34	DBP-LEVEL 3 (MM HG)
M171		CDR		84.000	94.000	4.1875	7	. 39	MAP-LEVEL 3 (MM HG)
M171		CDR		52.463		2.6247	6	40	MAP-RECOVERY (MM HR)
M171		CDR		1.0551	72.087	4.6040	7	64	DBP / 160 HR
M171	120	CDR		33.527	.96235	19511-01		65	RER ' 160 HR
M171	125	CDR		1.3071	25.217	1.7295	6	120	MUSCULAR EFFICIENCY 0-25
M171	139	CDR		9.8697	-9909B	89533-01	-	125	HER 50-75
M092	2	CDR		74.482	13.069	5.0962	5	139	NBP/V02 25-50
M092		CDR		105.71	60.002	4.0770	6	2	HEART RATE (~30)
M092	8	CDR		100.67	91.772	3.5921	6	7	SYSTOLIC BP (-30)
M092	9	CDR		98.215	90.091	1.7428	6	8	SYSTOLIC BP (-40)
M092	22	CDR		42.181	88 199	3.0069	6	9	SYSTOLIC BP (-50)
M092	23	CDR		38.045	29.226		- 6	22	PULSE PRESSURF (-30)
M092	25	CDR		42.163	26.868	2.0029	6	23	PULSE PRESSURF (-401
M092	27	CDR		2.1000	30.241	3.5963	6	25	PULSE PRESSURE (RECOVERY)
M092	28	CDR	:	3.1200	1.0133	.25967	6	27	PLVC EOP (-30)
M092	29	CDR		4.1800	1.6317 2.3667	-23878	6	2.8	PLVC EOP (-40)
M092	61	CDR		297.60	299.20	.23235	6	29	PLVC EOP (-50)
M092	64	CDR		1202.4	1197.3	.75236~03	6	61	ETI (CONTROL)
M092	65	CDA		491.2	1497.3	1.6528	6	64	ETI (-50)
M092	107	CDR		45029	.14120	1.3068 .80784-01	6	65	ETI (RECOVERY)
M092	108	CDR		16140	.28693	.13454	6	107	HR/LBNP 16-30
M092	110	CDR			183333-03	.15221-01	6	108	
M092	113	CDR		10200	.61833-01	.11250-01	6	110	PLVC/LBNP 0-8
M092	152	CDR	7	4 040	60.006	3.7483	6	113 152	PLVC/LBNP 30-40
M092	161	CDR	8	3.646	102.54	2.4171	6	161	VECTAN HEART RATE (-30)
M092	162	CDR		2.945	103.24	2.0365	6	162	ORS DURATION (CONTROL)
M092	163	CDR		1.823	102.56	1.4529	6	163	ORS DURATION (-30)
M092 M092	164	CDR		4.785	102.09	1.2204	6	164	ORS DURATION (-40)
M092A	165	CDR		1.193	103.29	1.6529	6	165	ORS DURATION (-50) ORS DURATION (RECOVERY)
M092A		CDR		3.162	48.102	1.4935	6	181	P MAX EL (CONTROL)
M092A		CDR		.6094	5.8638	.20143	6	187	QRS-E CIRC (-30)
M092A	. •	CDR		.7410	5.8854	18716	6 .	188	DRS-E CIRC (-40)
M092A		CDR		.8234	5.9019	.16610	6	189	QR5-E CIRC (-50)
M092A	13	CDR		.7247	5.8657	.19358	6	190	ORS-E CIRC (RECOVERY)
M092A	14	CDR		.3829	1.8277	.17311	6	193	ORS-E AREA (-40)
M092A	38	CDR		4950	1.8531	.17252	6	194	ORS-E AREA (-50)
M092A		CDR		.4615 .3952	2.0261	.11342	6	218	ST-E CIRC (-4n)
M092A		CDR		33224	1.9823	.52888-01	6	219	ST-E CIRC (-50)
M092A		CDR		27099	.12706	62838-01	6	228	5T-E DEPTH (-40)
M092A		CDR		60105		-49417-01	6	229	ST-E DEPTH (-50)
M092A		CDR		55403		.60335-01	6	231	ST MAX MAG (CONTROL)
M092A		CDR		49469		-43692-01	6	232	ST MAX MAG (-30)
M092A		CDR		19644		.39099-01	6	233	ST MAX MAG (-40)
M092A		CDR		6334		.35917-01 .63631-01	6	234	ST MAX MAG (-50)
					+0101	. 62621-01	6	235	ST MAX MAG (RECOVERY)

	Si	4	DEC	13, 1973	SLD# 347	JLN* 3	47	MD+ MD	28	
	EXPT	IMEAS		VALUE	MEAN	SD	N			
	M092A	61		17.556	38.705	5.7740	Α.	241	ET MAY EL CONTROLL	
	M092A	62	CDR	22.210	39.602	4.8362	۷.	242	ST MAX EL (CONTROL) - ST MAX EL (-30)	
	M092A	63	CDR	18.283	42.030	3.2512		243		
	M092A	64	CDR	25.281	39.835	3.5544	ž	244	ST MAX EL (-40)	
	M092A	65	CDR	13.567	37.072	3.9039	2	245		
	M092A	67	CDR		1 .13159	.13847-0	1.6	247	ST MAX EL (RECOVERY)	
	1092A	68	CDR	88288-0	1 .14175	.15265-01	6	248	J MAG (-30)	
	109 <u>2</u> A	. 71	CDR	15.823	-45.785	4.6351	. 6.	251	J MAG (-40)	
	1092A	72	CDR	18.068	-50.714	4.4646	6	25 2	J AZ (CONTROL)	
	1092A	73	CDR	26.790	-54.831	4.6720	_	25 3	J AZ (-30)	
ľ	1092A	74	CDR	- 95832	-55.855	5.7704	6	253 254	J AZ (-40)	
ľ	1092A	75	CDR	-11.584	-50.890	5.4876	6		1 AZ (-50)	•
ř	1092A	93	CDR	63.108		1.5001	6	. 255	J AZ (RECOVERY)	
ľ	1092A	94	CDR	62.854	56.948	1.1551	6	273	D-ORS VECTOR INTEGRAL	(-40)
ľ	1092A	95	CDR	65.097	58.171	1.8758	6	274	D-QRS VECTOR INTEGRAL	(-50)
ľ	1092A	132	CDR	25.400	21.614	.88962	7	275	D-QRS VECTOR INTEGRAL	(RECOVERY)
Ė	1092A	133	CDR	25.300	21.700	.87864	6	312	AMB. TEMP-BEGIN	
	1092A	134	CDR	26.700	22.414	1.1052	7	313	AMB. TEMP-END	•
M	1092A	135	CDR	26.700	23.029	.58797	7	314		
	1092A -	159	CDR	75.329	58.960	3.4403		315	LBNPD TEMP-END	
M	1092A	160	CDR	80.786	58.025	4.0423	6	339	HEART RATE (-8)	
M	092A	162	CDR	107.87	92.801	4.5412	,	340	HEART RATE (-16)	
M	092A	163	CDR	68.140	61.697	1.7756	,	342	SYSTOLIC BP (-16)	
M	092A	165	CDR	79.536	72.224		6	343	DIASTOLIC BP (-8)	
M	092A	168	CDR	47.357	30.416	2.4290 5.0874	6	345	MEAN BP (-8)	
M	092A	169	CDR	68000	66667-02		6	348	PULSE PRESS (-16)	
М	092A		CDR	1.3300	.36833		6.	349	PLVC EDP (-8)	
	073	7	CDR	11.300	6.3852	.59133-01		350	PLVC EOP (-16)	•
	073	123	CDR	20.600		1.5625	27	<i>T</i> .	URINE CA (MED/TV)	
	073	7	SPT	11.600	13.888		26	128	URINE NITROGEN (G)	
	073	125	SPT	152.90	6.5615	1.4417	26		URINE CA (MEQ/TV)	
	073		PLT	14.600	157.65	74715	24	1 25	WEIGHT (LBS)	
	073	•	PLT	174.30	6.6037	1.8525	27	7	URINE CA (MEQ/TV)	
	073	125	PLT		53.185	21.210	27	16	HYDROCORTISON (UG/TV)	
•		125	T L. I	145.60	149.02	53485	25	125	WEIGHT (LBS)	

## DEC 14, 1973 SLD* 348 JLN* 348 MD* MD 29

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 256.50 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 199.10 MMHG	RELATIVE HUMIDITY = 42.00 % PART. PRES. CO2 = 5.10 MMHG
*** HISSION ACTIVITIES	· · · · · · · · · · · · · · · · · · ·	
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
************ CDR ***********	************ SPT *********	*****************
*** MEDICAL EXPERIMENTS/DTO		161
		M093 M092
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
•• Company of the second secon	44	I ** AFRIN NOSE DROPS
*** SLEEP DATA		
LIGHT 7.50 HOURS	LIGHT 8.00 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (''.TT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) 10.00	##4### 8337,00 ###### ######	444424 5000.00 444444 424444
MK. 11 EX (MINS) 6.00 MK. 111 EX (MINS) 444444 TREADMILL (MINS) 17.00	20.00 ****** ****** 20.00	8.00 10.00 464444
OTHER EX (MINS) 3.00 HEIGHT (CM) 444444 WEIGHT (KILOGRAM) 67.50	441144 441144 441144 69.30	12.00 2.00
*** ANTHROPOMETRIC DATA		65 <b>.</b> 40
HIP/WAIST (CM) ************************************	444,444/444444 444444/44444 444444/444444 444444	4,44,44/4444444 4444444/444444 4444444 444444

```
SL-4
                DEC
                     14, 1973.
                                    SLD+ 348
                                                   JLN+ 348
                                                                  MD* MD 29
 EXPT
         IMEAS
                 MAN
                           VALUE
                                     MEAN
                                                 SD
                                                             N
 11092
             1
                 PLT
                          67.819
                                     47.477
                                                 3.1126
                                                             6
                                                                           HEART RATE (CONTROL)
 M092
                 PLT
                          79.684
                                     51.844
                                                 4.9118
                                                                           HEART RATE (-30)
 M092
              3
                 PLT
                          88.638
                                     55.982
                                                 5.0454
                                                             7
                                                                       3
                                                                           HEART RATE (-40)
 M092
                 PLT
                          108.18
                                     61.354
                                                                           HEART RATE (-50)
                                                 5.5655
 M092
            27
                 PLT
                          5.3200
                                                 .46893
                                     2.2443
                                                                      27
                                                                          PLVC EOP (-30)
 M092
            28
                 PLT
                          6.8700
                                     3.1914
                                                 .66316
                                                                      28
                                                                          PLVC EOP
                                                                                    (-40)
 M092
            29
                 PLT
                          8.0900
                                     4.2929
                                                 .87445
                                                                      29
                                                                          PLVC EOP (-50)
 M092
            30
                 PLT
                          1.7400
                                     .30143
                                                 .30317
                                                             7
                                                                      30
                                                                          PLVC EOP (RECOVERY)
 M092
            39
                 PLT
                          .24000-01
                                    .12757
                                                 .16692-01
                                                                           $2 SLOPE (-50)
                                                                      39
 M092
            61
                 PLT
                          298.40
                                     299.20
                                                 .48774-03
                                                                          ETI (CONTROL)
                                                                      61
 M092
           109
                PLT
                          1.9542
                                     .52778
                                                 .26446
                                                                     109
                                                                          HRAR/LBNP 40-50
 M092
                PLT
           110
                          .21500
                                     .31964-01
                                                .20231-01
                                                                     110
                                                                          PLVC/LBNP 0-8
 M092
           112
                PLT
                          .14643
                                     .78878-01
                                                                          PLVC/LBNP 16-30
                                                .14982-01
                                                                     112
 M092
           151
                PLT
                          67.069
                                     48.900
                                                4.2823
                                                                          VECTAN HEART RATE (CONTROL)
                                                                     151
 M092
           152
                PLT
                          79.248
                                     52.929
                                                5.7826
                                                                          VECTAN HEART RATE (-30)
                                                                     152
 11092
           153
                PLT
                          88.574
                                     56.701
                                                4.5233
                                                                          VECTAN HEART RATE (-40)
                                                                     153
 M092
           154
                PLT
                         108.22
                                     61.133
                                                5.9327
                                                            7
                                                                     154
                                                                          VECTAN HEART RATE (-50)
 71092
           155
                PLT
                         53.180
                                     46.971
                                                2.0565
                                                             7
                                                                     155
                                                                          VECTAN HEART RATE (RECOVERY)
M092
           161
                PLT
                          103.65
                                     112.57
                                                2.7898
                                                                     161
                                                                          ORS DURATION (CONTROL)
M092
                         105.10
           165
                PLT
                                     111.51
                                                1.8090
                                                                    165
                                                                          DRS DURATION (RECOVERY)
M092
           166
                PLT
                                    458.12
                         399.53
                                                14.591
                                                                     166
                                                                          OT INTERVAL (CONTROL)
11092
           167
                PLT
                         384.43
                                    444.74
                                                15.275
                                                                    167
                                                                          QT INTERVAL (-30)
M092
           168
                PLT
                         369.47
                                    433.39
                                                11.937
                                                            7
                                                                    168
                                                                          QT INTERVAL (-40)
M092
           169
                PLT
                         339.66
                                    422.84
                                                10.323
                                                                          QT INTERVAL (-50)
QT INTERVAL (RECOVERY)
                                                                    169
M092
           170
                PLT
                         423.80
                                    463.51
                                                11.396
                                                                    170
M092
           173
                PLT
                         .16140
                                    .12205
                                                .67421-02
                                                                    173
                                                                          P MAX MAG (-40)
M092
          174
                PLT
                         .22800
                                     .12157
                                                -48809-02
                                                                          P MAX MAG (-50)
                                                                    174
M092
           178
                PLT
                        -74.460
                                   -28.603
                                                2.3093
                                                                    178
                                                                          P MAX AZ (-40)
M092
          179
                PLT
                        -77.058
                                   -28.083
                                                2.9481
                                                                    179
                                                                         P MAX AZ (-50)
M092A
                PLT
                         59.479
                                    26.889
                                                7.4038
                                                                         P MAX EL (-40)
                                                                    183
M092A
                PLT
                         65.751
                                    27.719
                                                7.8957
                                                                    184
                                                                         P MAX EL (-50)
M092A
           17
                PLT
                         .38630
                                    .30138
                                                .25700-01
                                                            7
                                                                    197
                                                                         9R5-E DEPTH (-30)
M092A
           18
                PLT
                         .41551
                                    .29966
                                                .27948-01
                                                            7
                                                                    198
                                                                         QRS-E DEPTH (-40)
M092A
           20
                PLT
                         .42874
                                    .30938
                                                .35865-01
                                                                    200
                                                                         QRS-E DEPTH (RECOVERY)
M092A
           45
                PLT
                                                .29539-02
                         .68619-02 .23404-01
                                                            7
                                                                    225
                                                                          ST-E AREA (RECOVERY)
M092A
           50
               PLT
                         .24486
                                    .12203
                                                .25658-01
                                                                         ST-E DEPTH (RECOVERY)
                                                            7
                                                                    230
M092A
           51
                PLT
                         .32778
                                    .66391
                                                .10174
                                                                         ST MAX MAG (CONTROL)
                                                            7
                                                                    231
M092A
           52
               PLT
                         .29473
                                    .61693
                                                .79127-01
                                                            7
                                                                    232
                                                                         ST MAX MAG (-30)
M092A
           57
               PLT
                         .22604
                                    .57221
                                                .90415-01
                                                                    233
                                                                         ST MAX MAG (-40)
M092A
           54
               PLT
                                    .50548
                         .20626
                                                .88781-01
                                                                         ST MAX MAG (-50)
                                                                    234
M092A
           55
               PLT
                         .26954
                                    .62226
                                                .80172-01
                                                            7
                                                                    235
                                                                         ST MAX MAG (RECOVERY)
M092A
           60
               PLT
                         27.379
                                   -2.8153
                                                7.7270
                                                                         ST MAX AZ (RECOVERY)
J AZ (RECOVERY)
                                                                    240
M092A
           75
               PLT
                        -70.310
                                   -46.682
                                               7.7928
                                                            7
                                                                    255
M092A
           78
               PLT
                         10.952
                                    36.144
                                               2.2793
                                                            7
                                                                    258
                                                                         J EL (-40)
M092A
           79
               PLT
                        -20.124
                                    33.831
                                               4.0089
                                                                    259
                                                                         J EL
                                                                               (-50)
MD:92A
           82
               PLT
                         .60455
                                    1:0381
                                                - 1.2529
                                                                         D-ST SLOPE (-30)
                                                                    262
M092A
           84
               PLT
                         -49713
                                    .96339
                                                .11014
                                                                    264
                                                                         D-ST SLOPE (-50)
M092A
           88
               PLT
                         9.1860
                                    6.0732
                                               .31434
                                                                         D-P VECTOR INTEGRAL (-40)
                                                                    268
M092A
           89
               PLT
                        12.962
                                                                         D-P VECTOR INTEGRAL (-50)
                                    6.2573
                                                .30254
                                                                    269
M092A
               PLT
                         69.089
                                    106.37
                                               7.5021
                                                                    276
                                                                         D-ST VECTOR INTEGRAL (CONTROL)
```

S	L-4	DEC	14, 1973	SLD* 348	JLN*	348	MD+ MD	29
EXPT	INEAS		VALUE	MEAN	SD	N		
M092A	97	PLT	59.914	101.41	5.8638	7	277	D-ST VECTOR INTEGRAL (-30)
M092A	98	PLT	45.609	96.012	5.6399	7	278	D-ST VECTOR INTEGRAL (-40)
M092A	99	PLT	34.997	86.987	6.9987	7	279	B-ST VECTOR INTEGRAL (-50)
M092A	100	PLT	60.954	97.209	9.6212	7	280	D-ST VECTOR INTEGRAL (RECOVERY)
M092A	127	PLT	13.380	14.110	.13254	7	307	L CALF CIRC
M092A	128	PLT	13.250	13.867	.12672	7	308	R CALF CIRC
M092A	132	PLT	25.800	22.043	1.0952	7	312	AMB. TEMP-BEGIN
M092A	133	PLT	25.900	22.114	1.0823	7	313	AMB. TEMP-END
M092A	1.34	PLT	26.700	22.843	95718	7	314	LBNPD TEMP-BEGIN
M092A	135	PLT	27.200	23.500	76158	ż	315	LBNPD TEMP-END
M092A	159	PLT	68.822	49.621	4.1446	<del>,</del>	339	
M092A	160	PLT	73.612	48.794	3.9412	<del>,</del>	340	
M092A	169	PLT	1.7200	.25571	.16185	7		HEART RATE (-16)
M092A	170	PLT	3.2700	1.1400	.30741	7	349	PLVC EOP (-8)
M092A	173	PLT	1.4090	10971	15832	7	350	PLVC EOP (-16)
M073	11	CDR	2373.0	1852.3	143.71	27	353	S2 SLOPE (-8)
MQ73	5	SPT	11.400	6.8692	1.2036		11	URINE CREAT (MG/TV)
M873	7	SPT	13.800	6.5615	1.4417	26	2	URINE MG (MEQ/TY)
M073	125	5P.T	153.10	157.65		26	/	URINE CA (MED/TV)
M 73	7	PLT	14.00	6.6037	.74715	24	125	WEIGHT (LBS)
M073	125	PLT	144.60	149.02	1.8525	27	7	URINE CA (MEQ/TV)
			717.00	177.02	.53485	25	1 25	WEIGHT (LBS)

# DEC 15, 1973 SLD+ 349 JLN+ 349 MD+ MD 30

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 256.50 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 198.58 MMHG	RELATIVE HUMIDITY = 40.00 % PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES		PARI. PRES. CO2 = 5.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
ensensensens CDB sanksansensen	************ SPT **********	445444444444
*** MEDICAL EXPERIMENTS/DTO		assessessesses DTL seeseesessesse
	M093	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
44	44	3 ** AFRIN NOSE DROPS
*** SLEEP DATA	$(x_1, \dots, x_n) = (x_1, \dots, x_n) + (x_1, \dots, x_n) = (x_1, \dots, x_n) + (x_1, \dots, x_n) = (x_1, \dots, x_n)$	3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3
LIGHT 7.00 HOURS	LIGHT 7.00 HOURS	LIGHT 6.50 HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) ****** LB ERG (TIT-MINS) 5000.00 EVA MHE (KEAL/HR) *******	###### 8337.00 ######	****** 6000.00
EVA DURAT (HRS)	####### 20.00 ######	******* ****** 8.00 10.00
TREADMILL (MINS) 16.00 OTHER EX (MINS) 3.00 HEIGHT (CM)	111111 20.00 111111	12.00 2.00
WEIGHT (KILOGRAM) 67.40	69.10	####### 65.70
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) ####################################	######################################	********/4.***

```
5L-4
                DEC
                    15, 1973
                                     SLD* 349
                                                   JLN+ 349
                                                                  MD+ MD 30
 EXPT
         IMEAS
                 MAN
                           VALUE
                                     MEAN
                                                 SD.
 M092
                 SPT
                          63.069
                                     51.056
                                                 3.0936
                                                                           HEART RATE (CONTROL)
                                                                        1
 11092
                 SPT
                          70.951
                                     53.707
                                                 4.2186
                                                                           HEART RATE (-30)
 M092
                 SPT
             3
                          80.885
                                     58.759
                                                 6.1579
                                                             7
                                                                           HEART RATE (-40)
 M092
                 SPT
                          94.974
                                     64.873
                                                 8.5940
                                                             7
                                                                           HEART RATE (-50)
 M092
            27
                 SPT
                          7.2900
                                     2.4200
                                                 .43436
                                                             7
                                                                           PLVC EOP (-30)
 M092
            28
                 SPT
                          8.0000
                                     3.3471
                                                 .60654
                                                             7
                                                                           PLVC EOP (-40)
PLVC EOP (-50)
                                                                      28
 M092
            29
                 SPT
                          8.0000
                                     4.2500
                                                 .93483
                                                                      29
 11092
            30
                SPT
                          3.6700
                                     .68286
                                                 .379.07
                                                                      30
                                                                           PLVC EOP (RECOVERY)
 M092
                SPT
            32
                          10.243
                                     2.6929
                                                 .91625
                                                                      32
                                                                           S1 SLOPE (-30)
 M092
                SPT
            33
                          4.9470
                                     1.3909
                                                 .40612
                                                                           SI SLOPE (-40)
                                                                      33
 M092
                SPT
            42
                         -.11600
                                    -.17429-01
                                                 .84628-02
                                                                      42
                                                                           SI COMPLIANCE (-30)
 M092
            43
                         -.80000-01-.91429-02 .59281-02
                SPT
                                                                      43
                                                                           SI COMPLIANCE (-40)
 M092
                SPT
            61
                         298.40
                                     299.31
                                                 .30231
                                                                      61.
                                                                           ETI (CONTROL)
 M092
           110
                SPT
                                     .38036-01 .17046-01
                          .27500
                                                                     110
                                                                           PLVC/LBNP 0-8
 M092
           112
                SPT
                          .25571
                                      .90816-01
                                                .22313-01
                                                                           PLVC/LBNP 16-30
                                                                     112
 M092
           151
                SPT
                         61.835
                                     51.779
                                                2.7206
                                                             7
                                                                     151
                                                                           VECTAN HEART RATE (CONTROL)
           152
153
 M092
                SPT
                         70.201
                                     53.726
                                                3.9332
                                                                           VECTAN HEART RATE (-30)
                                                                     152
 M092
                SPT
                         80.877
                                     59.095
                                                5.9261
                                                             7
                                                                     153
                                                                           VECTAN HEART RATE (-40)
 1092
           154
                SPT
                         95.031
                                     65.247
                                                8.7433
                                                             7
                                                                           VECTAN HEART RATE (-50)
                                                                     154
M092
           59
                SPT
                         130.38
                                     136.03
                                                1.8672
                                                             7
                                                                     159
                                                                           PR INTERVAL (-50)
 M092
           167
                SPT
                         378.83
                                     402.14
                                                T.5463
                                                                           QT INTERVAL (-30)
                                                                     167
M092
           172
                SPT
                          .22692
                                     .16746
                                                .12055-01
                                                                          P MAX MAG (-30)
                                                                     172
M092
           173
                SPT
                                     .18421
                         .26374
                                                                          P MAX MAG (-40)
                                                .13703-01
                                                                     173
M092
           174
                SPT
                         .30114
                                     .20187
                                                .17380-01
                                                                     174
                                                                          P MAX MAG (-50)
M092
           175
                SPT
                          .19200
                                     .16664
                                                .70258-02
                                                                          P MAX MAG (RECOVERY)
QRS-E CIRC (CONTROL)
                                                                     175
M092A
                SPT
                         6.1597
                                    5.1158
                                                .24822
                                                                     186
M092A
                SPT
                         6.2754
                                    5.0605
                                                .24822
                                                                     187
                                                                          QRS-E CIRC (-30)
M092A
            R
                SPT
                         6.7454
                                    5.1049
                                                .25476
                                                                     188
                                                                          QRS-E CIRC
                                                                                       (-40)
M092A
                         7.0740
            Q
                SPT
                                    5.3019
                                                .16034
                                                                          QRS-E CIRC
                                                                     189
                                                                                       (-50)
M092A
                         6.5045
           10
                SPT
                                    5.1700
                                                .22705
                                                                     190
                                                                          ORS-E CIRC (RECOVERY)
M092A
                SPT
           11
                         2.2786
                                    1.4763
                                                .13983
                                                                          DRS-E AREA (CONTROL)
                                                                     191
M092A
           12
                SPT
                         2.3119
                                    1.4948
                                                .14084
                                                                     192
                                                                          ORS-E AREA
                                                                                       (-30)
M092A
           13
                SPT
                         2.8019
                                    1.5986
                                                .13244
                                                            7
                                                                          QRS-E AREA (-40)
                                                                     193
M092A
           14
                SPT
                         3.2287
                                    1.7680
                                                .10232
                                                            7
                                                                     194
                                                                          BRS-E AREA (-50)
M092A
           15
                SPT
                         2.6690
                                    1.5802
                                                .14184
                                                                          ORS-E AREA (RECOVERY)
                                                                     195
M092A
           19
                SPT
                         .27532
                                    .15686
                                                .26405-01
                                                                          QRS-E DEPTH (-50)
                                                                     199
M092A
           21
                SPT
                         2.1920
                                    1.8208
                                                .11973
                                                                     201
                                                                          QRS MAX MAG (CONTROL)
M092A
           22
                SPT
                         2.2128
                                    1.7353
                                                .12313
                                                                    202
                                                                          QR5 MAX MAG (-30)
M092A
           23
                SPT
                         2.3065
                                    1.6606
                                                .13795
                                                                    203
                                                                          QB5 MAX MAG (-40)
M092A
           24
                SPT
                         2.3953
                                    1.6353
                                                .75575-01
                                                                          QRS MAX MAG (-50)
                                                                    204
M092A
           25
                SPT
                         2.2901
                                    1.7836
                                                .95456-01
                                                                    205
                                                                          ORS MAX MAG (RECOVERY)
M092A
           61
                SPT
                        20.893
                                    32.167
                                               3.3511
                                                                    241
                                                                          ST MAX EL (CONTROL)
M092A
                SPT
           77
                        18.349
                                    37.903
                                               4.4108
                                                            7
                                                                    257
                                                                          J EL (-30)
M092A
           78
                5PT
                        16.009
                                    36.369
                                               3.4918
                                                            7
                                                                    258
                                                                          J EL (-40)
M092A
           79
               SPT
                       -10.934
                                    31.467
                                               4.5026
                                                            7
                                                                    259
                                                                          J EL (-50)
M092A
           80
               SPT
                        8.3832
                                    35.791
                                               2.6600
                                                                          J EL (RECOVERY)
                                                                    260
M092A
           87
               SPT
                        12.600
                                               .68422
                                    9.2170
                                                            7
                                                                          D-P VECTOR INTEGRAL (-30)
                                                                    267
M092A
               SPT
           88
                        14.471
                                    9.9313
                                                .94944
                                                            7
                                                                    268
                                                                          D-P VECTOR INTEGRAL (-40)
M092A
           89
               SPT
                         17.371
                                    11.155
                                                            7
                                               1.3618
                                                                    269
                                                                          D-P VECTOR INTEGRAL (-50)
M0.92A
               SPT
                        69.204
                                    57.006
                                               2.9153
                                                                    271
                                                                          D-ORS VECTOR INTEGRAL (CONTROL)
```

SL	4	DEC	15,	1973	SLD≠ 349	JLN+ 34	9	MD≠	MD	30
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			
M092A	92	SPT		68.475	55.441	2.6882	7	2	72	D-ORS VECTOR INTEGRAL (-30)
M092A	93	5PT		73.588	54.969	2.7199	7	2	73	D-ORS VECTOR INTEGRAL (-40)
M092A	94	SPT		75.596	56.670	2.1651	7	2	74	D-QRS VECTOR INTEGRAL (-50)
M092A	95	SPT		72.289	57.539	2.8990	7	2	75	D-DRS VECTOR INTEGRAL (RECOVERY)
M092A	128	5PT		13.380	14.289	.19987	7	. 3	0.8	R CALF CIRC
M092A	132	5PT		26.300	22.000	1.2302	7	3	12	AMB. TEMP-BEGIN
M092A	133	SPT		26.300	22.071	1.2298	7	3	13	AMB. TEMP-END
M092A	134	SPT		27.200	22.643	.83638	7	3	14	LBNPD TEMP-BEGIN
M092A	135	5PT		27.800	23.457	.70677	7	3	15	LBNPD TEMP-END
M092A	136	SPT		.15000	1.8625	.49561	4	3	16	HOURS SINCE LAST MEAL
M092A	137	SPT		8.3000	3.8167	1.2868	3	3	17	HOURS SINCE SLEEP
M092A	160	SPT		70.072	53.004	4.3240	7	3	40	HEART RATE (-16)
M0924		SPT		2.2000	.30429	.13636	7	3	49	PLVC EOP (-8)
M092A	170	SPT		3.7100	1.1486	.27619	7	3	50	PLVC EOP (-16)
M092A	171			5.7700	1.5687	1.3347	7		51	S1 SLOPE (-8)
M092A	175	SPT		89000-	0120266-01	.17783-01	T	3	55	SI COMPLIANCE (-8)
M073	55	CDR		4.9020	2.6436	.52101	25		55	ETIOCHOLAN (MG/TV)
M073	58	CDR		.72900	.27872	.98690-01	25	!	58	11-0-ETIOCHO (MG/TV)
M073	61	CDR		10.210	5.7376	.96800	25	."	61	TOTAL 17-KETO (TMG/TV)
M073	18	CDR		18.200	13.888	1.2526	26	1	28	URINE NITROGEN (G)
M073	5	SPT		11.300	6.8692	1.2036	25		5	URINE MG (MEQ/TV)
M073	7	SPT		14.200	6.5615	1.4417	26		7	URINE CA (MEG/TV)
M073	53	SPT		1.1270	.42860	.98934-01	25		53	PREGNANEDIOL (MG/TV)
M073	55	SPT		7.4480	3.6802	.84528	25		55	ETIOCHOLAN (MG/TV)
M073	58	5PT		1.2270	.51612	.18565	25		58	11-0-ETIOCHO (MG/TV)
M073	61	5PT		14.460	7.1396	1.6995	25		61	TOTAL 17-KETO (TMG/TV)
M073	125	SPT		152.80	157.65	.74715	24	1.3	25	WEIGHT (LBS)
M073		PLT		14.400	6.6037	1.8525	27		7	URINE CA (MEQ/TV)
M073	53	PLT		95300	.39233	.94698-01	27	· · · · !	5.3	PREGNANEDIOL (MG/TV)
M073	55	PLT		5.1970	3.0328	.58280	27		55	ETIOCHOLAN (MG/TV)
M073	59	PLT		.30200	.72593-02	.32524-01	27		59	11-OH-ANDRO (MG/TV)
M073	61	PLT		11.010	6.3978	1.1725	27	1	61	TOTAL 17-KETO (TMG/TV)
M073	123	PLT		4.9000	.76923	1.0533	26	1:	23	FECAL NA (MEQ)
M073	125	PLT		145.10	149.02	.53485	25	1	25	WEIGHT (LBS)

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 16, 1973 SLD* 350 JLN* 350 MD* MD 31

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 247.71 MMHG	DEW POINT = 10.00 DEGC PART. PRES. OXYGEN = 198.07 MMHG	RELATIVE HUMIDITY = 38.00 % PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES	•	
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS		
**********************	************	**************************************
MEDICAL EXPERIMENTS/DTO M093 M092 *** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
44 SLEEP DATA		I AM AFRIN NOSE DROPS 1 PM AFRIN NOSE DROPS
HEAVY, 5.00 HOURS	LIGHT 8.00 HOURS	LIGHT 7.50 HOURS
UB ERG (WAFT-MINS) ******* LB ERG ("'TT-MINS) 5000.00 EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.1 EX (MINS) 10.00 MK. II EX (MINS) 6.00 MK. III EX (MINS) 16.00 OTHER EX (MINS) 3.00 HEIGHT (CM) ****** WEIGHT (KILOGRAM) 67.70	###### 8337.00 ###### ###### 20.00 ###### 20.00 ###### ###### 69.10	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	*********** ********* ******* ********	#******/####### #######################

										· · · · · · · · · · · · · · · · · · ·
!	5L-4	DEC	16,	1973	SLD* 350	JLN+ 350		ř	מא +מו	31
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			
M092	8			102.01		1.7428	6		8	SYSTOLIC BP (-40)
MD92				101.30	88.199	3.0069	6		9	SYSTOLIC BP (-50)
M092				37.472	26,868	2.0029	6		23	PULSE PRESSURE (-40)
M092	24			38.404	25.037	3 9146	4		24	PULSE PRESSURE (-50)
71092					1.0133	.25967	6		27	
M092				3.7600	1.6317	.23878	6		28	PLVC EOP (-40)
M092				5.1000	2.366T	.23235	6		29	PLVC EOP (-50)
M092				1.0900	35000	.44820	6		30	PLVC EOP (RECOVERY)
M092	34				01 1.1867	.34104	6		34	S1 SLOPE (-50)
M092				.21700	11333-01				37	S2 SLOPE (-30)
M092		-		.23300	.96500-01	38965-01	6		39	52 SLOPE (-50)
M092				298.40	299.20	.75236-03			61	· · · · · · · · · · · · · · · · · · ·
M092				13500	83333-03				110	PLYC/LBNP 0-8
M092	114	CDR		.13400	.73500-01	14039-01	6		114	PLVC/LBNP 40-50
M092				86.786	102 54	2 4171	L		161	
M092			•	84.587	103.24	2.0365 1.4529 1.2204 1.6529 3.4947 1.4935	6			QRS DURATION (-30)
M092	163			82.344	102.56	1.4529	6		163	GRS DURATION (-40)
	164	CDR		83.802	102.09	1.2204	6		164	ORS DURATION (-50)
M092		CDR		94.282	103.29	1.6529	6		165	ORS DURATION (RECOVERY)
M092				-3.2673	-15.336	3.4947	6		177	
M092		CDR			48.102	1.4935	6		181	
M092		CDR		6.7510	5.8638	20143	6		187	
M092					5.8854	. 18716	6			QRS-E CIRC (-40)
M0921				6.6428	5.9019	1.4935 .20143 .18716 .16610 .19358 .17311	ñ			ORS-E CIRC (-50)
M092					5.8657	19358	ě		190	QRS-E CIRC (RECOVERY)
M092				2 3577	1.8277	17311	6		193	ORS-E AREA (-40)
M092		CDR		2.4242	1.8350 1.7848 1.7317	19320	ă		195	ORS-E AREA (RECOVERY)
M092	_			2.1456	1.784B	88296-01	Ã		202	ORS MAX MAG (-30)
M092				2.0939	1 7317	10390	. 6		202	ORS MAX MAG (-40)
M092				2.0527	1 6719	.98532-01	6		204 205	ORS MAX MAG (-50)
M092		CDR		2.0918	1.6719 1.8311	.70923-01			205	ORS MAX MAG (RECOVERY)
M092				2.7400	2.0994	.20798	6		217	ST-E CIRC (-30)
M092		CDR		2.5866	2.0261	.11342	6		218	ST-E CIRC (-40)
M092				2.3989		52888-01			219	
M092		CDR		28602	.10990	.49417-01	6		229	ST-E DEPTH (-50)
M092		CDR		.64475	.82785	.60335-01	6		231	
M092				.62667	.80402	.43692-01			232	ST MAX MAG (-80)
M092				.57072	.78785	.39099-01	6		233	ST MAX MAG (-40)
M092		CDR		54274	.76766	.35917-01	6		234	ST MAX MAG (-50)
M092		CDR		24.333	37.072	3.9039	6		245	ST MAX EL (RECOVERY)
M092				-15.454	-45.785	4.6351 4.4646 4.6720 5.7704	6		25 1	J AZ (CONTROL)
M092				34243	-50.714	4.4646	6		252	J AZ (-30)
M092				2.5012	-54.831	4.6720	6		253	J AZ (-40)
M092		CDR		-3.1171	-55.855	5.7704	6		25.4	J AZ (-50)
M092		CDR		-30.439	-50 890		Ä	s. T	255	J AZ (RECOVERY)
M092				62.257			Ã		273	D-ORS VECTOR INTEGRAL (-40)
M092					56.948		6		274	D-ORS VECTOR INTEGRAL (-50)
M092		CDR		65.049	56.948 58.171	1.8758	6	4.	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092				25.700	21.614	.88962	7		312	AMB. TEMP-BEGIN
1092		CDR		26.000		.87864	6		313	

SL.	-4	DEC	16, 1973	SLD* 350	JLN+ 35	0	MD* MD	31
EXPT	IMEAS	MAN	VALUE	MEAN	SD		* * *	
M092A	134	CDR	26.700	22.414	1.1052	Ň		
M092A	135	CDR	27.200	23.029	.58797	1	314	LBNPD TEMP-BEGIN
M092A	138	CDR	5.0000	6.5125			315	LBNPD TEMP-END
M092A	169	CDR	1.0800	66667-02	44791	4	318	HOURS OF SLEEP
M092A	170	CDR	1.7000			6	349	PLVC EOP (-8)
M092A	171	CDR	3.1530	.36833	.59133-01		350	PLVC EOP (~16)
M092A	175	CDR		.13350	-27494	6	35 1	SI SLOPE (-8)
M073	2	CDR	1020 0	134000-02	.75366-02	_	355	SI COMPLIANCE (-8)
M073	81	CDR	1039.0	564.41	150.77	27	2	URINE OSMOL (MOSM/TV)
M073	84	CDR	8.2400	1.4000	.86626	3 5 5 5	8 1	FREE OH-LYSINE (MG/TV)
M073	88		37.570	20.594	3.5146	5	84	FREE ETOHAMINE (MG/TV)
M073		COR	155.11	110.09	12.107	5	88	FREE HISTIDINE (MG/TV)
M073	92	CDR	2172.5	1260.1	265.51	5	92	FREE CREATININ (MG/TV)
	93	CDR	71.670	12.813	6.7174	3	93	FREE CARNOSINE (MG/TV)
M073	128	CDR	18.500	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	7	SPT	13.700	6.5615	1.4417	26	7	URINE CA (MED/TV)
M073	16	SPT	115.90°	52.504	18.027	26	16	HYDROCORTISON (UG/TV)
MB73	92	SPT	1552.9	1088.4	101.19	5	92	FREE CREATININ (MG/TV)
M073	125	SPT	152.90	157.65	.74715	24	125	WEIGHT (LBS)
M073	7	PLT	14.300	6.6037	1.8525	27	7	URINE CA (MEQ/TV)
M 73	81	PLT	5.6800	2.2925	.89560	4	81	FREE OH-LYSINE (MG/TV)
M073	93	PLT	20.890	5.4867	2.2466	3	93	FREE CARNOSINE (MG/TV)
M073	125	PLT	144.90	149.02	.53485	25	125	WEIGHT (LBS)

## DEC 17, 1973 SLD4 351 JLN4 351 MD4 MD 32

*** ENVIRONMENTAL					
AVG. TEMPERATURE = 25.00   AVG. AMBIENT PRESSURE = 25		= 11.11 DEGC S. OXYGEN = 190.31	REL MMHG PAF	ATIVE HUMIDITY = .	42.00 % 4.80 NMHG
** MISSION ACTIVITIES			e e		
DEBRIEFING	the second second	•		• ,	
ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			25 - 23 4	 	
SCIENCE DEMOS/STUDENT EXPERI OFF-DUTY/REST DAY	IMENTS				
***** CDR *****	********	***** SPT *****		*********** PLT	*******
*** HEDICAL EXPERIMENTS/DTO					
			1.00		
* ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE					
44 41	€ € € €			** AFRIN NOSE DROF ** TINACTIN-SCL	 PS
*** SLEEP DATA					
HEAVY 8.50 HOURS	LIGHT B	.00 HOURS		GHT 9.00 HOURS	
*** EXERCISE DATA			•	3.30	
UB ERG (WATT-MINS) ******		****			******
LB ERG (":TT-MINS) 5000.00 EVA MWE (KEAL/HR) ******		8337.00			6000.00
EVA DURAT (HRS)	the state of the s				******
MK.I EX (MINS) 10.00 MK. II EX (MINS) 5.00		20.00			8.00
MK. III EX (MINS) ******		*****			10.00
TREADMILL (MINS) 16.00		20.00		•	12.00
OTHER EX (HINS) 3.00 HEIGHT (CM) ******		******	The second second		2.00
WEIGHT (KILOGRAM) 67.50		69.10			65.50
*** ANTHROPOMETRIC DATA	$= \frac{1}{2} \left( \frac{1}{2} \right) $		e de la companya de l	•	85.50
HIP/WAIST (CH)	•				
	/######	**********			4466888/4484881 4444484
NECK (CM) 444#444		454444			
1 data 1 da 1 da 1 da 1 da 1 da 1 da 1 d	/******** /*******	*******/			eccesa,/esc _{es} , fs4cais/escces
					•

in the activities of a subsection of the factor of the contraction of

A section regardly 10. An object of the time of a section of given a continuous section.

kan tidangkal berakil ke tanggapat belak berak dalam pakerangan kalaban ke alam terbah berak dalam belah belak

5	L-4 .	DEC	17, 1973	SLD* 351	JLN+ 35	1	מת + מת	32
EXPT MOT3 MOT3 MOT3 MOT3 MOT3 MOT3 MOT3 MOT	1MEAS 53 7 125 7 53 55 59 61 125	MAN CDR SPT SPT PLT PLT PLT PLT PLT PLT	VALUE .38600 11.300 152.90 12.600 .79000 4.9860 .36400 10.260 144.60	MEAN .21332 6.5615 157.65 6.6037 .39233 3.0328 .72593-02 6.3978 149.02	.58280	26 24 27 27 27	53 7 125 7 53 55 59 61	PREGNANEDIOL (MG/TV) URINE CA (MEO/TV) WEIGHT (LBS) URINE CA (MEO/TV) PREGNANEDIOL (MG/TV) ETIOCHOLAN (MG/TV) 11-OH-ANORO (MG/TV) TOTAL 17-KETO (TMG/TV) WEIGHT (LBS)

DEC 18, 1973 SLD* 352 JLN* 352 MD* MD 33

•			•	
*** ENVIRONHENTAL			And the second	
AVG. TEMPERATURE = 25.94 DE AVG. AMBIENT PRESSURE = 268.		= 12.22 DEGC . OXYGEN = 201.69 MMHG	RELATIVE HUMIDITY	= 44.00 x
*** MISSION ACTIVITIES			PART. PRES. CO2 =	5.30 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIME	•			
essessesses CDR essesses		iler one		
*** MEDICAL EXPERIMENTS/DTO		eree SPT erreesereere	neracereare b	T «********
				· .
*** ILLNESS/SYMPTOM/PROBLEM			M171 M092	
MEDICATION AND DOSAGE				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 ** PROME	THAZINE-EPHEDRINE	5 <b></b>	
*** SLEEP DATA		The state of the s	2 ** TINACTIN-SOL	
HEAVY 4.00 HOURS	LIGHT 4.80	) House		n de la companya de La companya de la co
*** EXERCISE DATA	4.00	5 Hooks	HEAVY 4.00 HOURS	
UB ERG (I'.TT-MINS) LB ERG (MATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM)		*******  ******  ******  20.00  ******  ******  20.00		8.00 10.00 44444 8.00 10.00 44444 12.00
MEIGHT (KILOGRAM) 67.70		69.10	And the second of the second o	65.70
414 ANTHROPOMETRIC DATA				33,70
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	HARAN	************ *********** *************		######################################
regets with the control of the same first				

```
SL-4
                 DEC
                      18, 1973
                                     SLD* 352
                                                    JLN# 352
                                                                   MD* MD 33
  EXPT
          IMEAS
                  MAN
                            VALUE
                                      MEAN
                                                  SD
  M171
             25
                  PI T
                           95.000
                                      114.25
                                                  6.2507
                                                              8
                                                                       25
                                                                            H R-RECOVERY (BT/MIN)
  M171
             31
                 PLT
                           57.000
                                      72.335
                                                  4.5482
                                                                            DBP-REST (MM HG)
                                                              8
  M171
            125
                  PLT
                           1.3659
                                       .99202
                                                  .75026-01
                                                                            RER 50-75
                                                                      125
  M092
              3
                 PLT
                           73.745
                                      55.982
                                                 5.0454
                                                                            HEART RATE (-40)
  M092
                 PLT
                           84.539
                                      61.354
                                                 5.5655
                                                                            HEART RATE (-50)
 M092
             27
                 PLT
                           7.0700
                                      2.2443
                                                  .46893
                                                                            PLVC EOP
                                                                       27
 M092
                                                                                      (-30)
             28
                 PLT
                           8.3100
                                      3.1914
                                                  .66316
 M092
                                                                       28
                                                                            PLVC EDP (-40)
             29
                 PLT
                           8.2800
                                      4.2929
                                                 .87445
                                                                       29
                                                                            PLVC EOP
 M092
                                                                                      (-50)
                 PLT
                           2.6600
                                      .30143
                                                 .30317
                                                                       30
                                                                            PLVC EOP
 M092
                                                                                      (RECOVERY)
             32
                 PLT
                           3.0860
                                      1.7020
                                                 .16730
                                                                       32
                                                                            51 SLOPE
 M092
                                                                                      (-30)
             33
                 PLT
                          4.1920
                                      1.4376
                                                 .38392
                                                                       33
                                                                               SLOPE
                                                                            51
 M092
                                                                                      (-40)
             37
                 PLT
                           .18500
                                      .84571-01
                                                 .27464-01
                                                                       37
 M092
                                                                            52
                                                                               SLOPE
                                                                                      (-30)
            39
                 PLT
                         -.90000-02 .12757
                                                 .16692-01
                                                                       39
                                                                            52 SLOPE (-50)
 M092
            43
                         -.64000-01-.18000-01
                 PLT
                                                 .80208-02
                                                                            SI COMPLIANCE (-40)
 M092
                                                                       43
            61
                 PLT
                          298.40
                                     299.20
                                                 48774-03
                                                                       61
                                                                           ETI (CONTROL)
 M092
                 PLT
           110
                          .27125
                                      .31964-01
                                                 .20231-01
                                                                           PLVC/LBNP 0-8
                                                                      110
 M092
           111
                 PLT
                          .27375
                                      .11054
                                                 .44317-01
                                                                           PLVC/LBNP 8-16
 M092
                                                             7
                                                                      111
                 PLT
           112
                          .19357
                                      .78878-01
                                                 -14982-01
                                                                           PLVC/LBNP 16-30
                                                                      112
 M092
           114
                 PLT
                         -.30000-02
                                     .11014
                                                 .22974-01
                                                                      114
                                                                            PLVC/LBNP 40-50
 M092
           116
                 PLT
                          7.4790
                                     4.6486
                                                 .59758
                                                                           HR/PLVC 30-40
HR/PLVC 40-50
                                                                      116
 M092
                 PLT
           117
                         -359.80
                                     6.4440
                                                 3.6553
                                                                     117
 M092
           153
                 PLT
                          73.633
                                     56.701
                                                 4.5233
 M092
           154
                                                                     153
                                                                           VECTAN HEART BATE (-40)
                PLT
                          84.525
                                     61.133
                                                5.9327
M092
                                                                     154
                                                                           VECTAN HEART RATE (-50)
           158
                PLT
                          129.87
                                     136.23
                                                 2.0111
                                                                     158
                                                                           PR INTERVAL (-40)
M092
           159
                PLT
                          124.22
                                     133.97
                                                3.1776
                                                                     159
M092
                                                                           PR
                                                                              INTERVAL (-50)
           168
                PLT
                          389.32
                                     433.39
                                                11.937
                                                                              INTERVAL (-40)
                                                                     168
                                                                           OT
M092
           169
                PLT
                          372.14
                                     422.84
                                                10.323
                                                                     169
                                                                           QT INTERVAL (-50)
M092
           179
                PLT
                        -40.497
                                    -28.083
                                                2.9481
                                                                     179
M092A
                                                                           P MAX AZ (-50)
            52
                PLT
                          .33155
                                     .61693
                                                .79127-01
                                                                     232
                                                                           ST MAX MAG (-30)
M092A
            75
                PLT
                        -73.278
                                    -46.682
                                                7.7928
                                                                     255
                                                                           J AZ (RECOVERY)
M0.92A
            78
                PLT
                         16.058
                                     36.144
                                                2.2793
                                                                     258
M092A
                                                                           J EL (-40)
            79
                PLT
                        -23.048
                                     33.831
                                                4.0089
                                                                     259
                                                                           J EL
                                                                                (-50)
M092A
            82
                PLT
                          .58628
                                                .12529
7.5021
                                     1.0381
                                                                           D-ST SLOPE (-30)
                                                                     262
M092A
            96
                PLT
                         75.606
                                     106.37
                                                                     276
M092A
                                                                           D-ST VECTOR INTEGRAL (CONTROL)
            97
                PLT
                         61.934
                                     101.41
                                                5.8638
                                                             7
                                                                     277
                                                                           D-ST VECTOR INTEGRAL (-30)
M092A
            98
                PLT
                         55.487
                                     96.012
                                                5.6399
                                                                           D-ST VECTOR
                                                                     278
M092A
            99
                PLT
                                                                                        INTEGRAL
                                                                                                  (-40)
                         47.428
                                    86.987
                                                6.9987
                                                                     279
                                                                           D-ST VECTOR INTEGRAL (-50)
M092A
           100
                PLT
                         66.686
                                    97.209
                                                9.6212
                                                             7
M092A
                                                                     280
                                                                           D-ST VECTOR INTEGRAL (RECOVERY)
           132
                PLT
                         26.600
                                    22.043
                                                1.0952
                                                             7
                                                                     312
                                                                          AMB. TEMP-BEGIN
M092A
           133
                PLT
                         26.400
                                    22.114
                                                1.0823
                                                                          AMB.
                                                                     313
M092A
                                                                               TEMP-END
          134
                PLT
                         27.800
                                    22.843
                                                .95718
                                                            7
                                                                     314
                                                                          LBNPD TEMP-BEGIN
M092A
          135
                PLT
                         27.800
                                    23.500
                                                .76158
                                                                          LBNPD TEMP-END
                                                                     315
M092A
          138
                PLT
                         4.0000
                                    7.5000
                                                .57735
                                                                     318
                                                                          HOURS OF
M092A
                PLT
                                                                                    SLEEP
          169
                         2.1700
                                     . 25571
                                                15185
M092A
                                                                    349
                                                                          PLVC EDP
                                                                                      (-8)
          170
                PLT
                         4.3600
                                    1.1400
                                                .35741
                                                                     350
                                                                          PLVC EOP
                                                                                      (-16)
M092A
          173
                PLT
                         .70000
                                   --10971
                                                .15832
                                                                    353
                                                                          S2 SLOPE
M092A
          174
                PLT
                                                                                      (-8)
                         .74400
                                    .19286
                                                15350
                                                                    354
                                                                                      (-16)
                                                                          52
                                                                             SLOPE
M092A
          175
               PLT
                        -.88000-
                                 01-.12667
                                                .82138-02
                                                            6
                                                                    355
                                                                             COMPLIANCE
M073
                                                                                           (-8)
                COR
                         1187.0
                                    564.41
                                               150.77
                                                           27
                                                                      2
                                                                          URINE OSMOL (MOSM/TV)
M073
               CDR
                         11.500
                                    6.3852
                                                1.5625
                                                                          URINE CA (MEQ/TV)
```

5L	-4	DEC	18,	1973	SLD+ 352	JLN*	352	MD* MD	33
EXPT MO73 MO73 MO73 MO73 MO73 MO73 MO73 MO73 MO73	IMEAS 10 7 14 16 17 125 5 7	MAN CDR SPT SPT SPT SPT PLT PLT PLT		VALUE 1.0310 14.200 22.000 114.60 36.100 152.80 16.100 17.800 145.10	MEAN 1.0159 6.5615 87.154 52.504 7.8846 157.65 9.8926 6.6037 149.02	5D .37350 1.4417 18.934 18.027 5.5222 .74715 1.9028 1.8525 .53485	26 26 26	10 7 14 16 17 125 5 7	URINE SPECIFIC GRAV URINE CA (MEQ/TV) NOREPINEPHRIN (UG/TV) HYDROCORTISON (UG/TV) ALDOSTERONE (UG/TV) WEIGHT (LBS) URINE MG (MEO/TV) URINE CA (MEQ/TV) WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 19, 1973 SLD4 353 JLN4 353 MD4 MD 34

*** ENVIRONMENTAL				·	•
AVG. TEMPERATURE = AVG. AMBIENT PRESSUR	26.67 DEGC RE = 253.40 MMHG	DEW POINT = 11.6 PART. PRES. OXYGEN	7 DEGC = 196.51 MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	= 38.00 x
*** MISSION ACTIVITI	IES		The state of the s	TANT: FRES. CUE =	5.20 MMHG
MAJOR MED EXPERIMENT OTHER MEDICAL EXPERI ATM EXPERIMENTS COROLLARY EXPERIMENT	MENTS AND DTO'S				
********* CDR	**********	**********	7	इत्रवस्य वर्ष्ट वर्ष का	
444 MEDICAL EXPERIME	NTS/DTO	•		sasanaaaseasea bi	
	Wish Did.	H171			
ded Itterrorenmen.		M092			
*** ILLNESS/SYMPTOM/	PROBLEM				
		PRESYNCOPE/LBNP			
*** MEDICATION AND DE	OSAGE		. *		
16		# a		<u>.</u>	•
*** SLEEP DATA	The second second			2 4 TINACTIN-SOL	
LIGHT 8.00 HOURS		LIGHT 8.70 HOURS			
*** EXERCISE DATA	•	arem of 70 Hooks		LIGHT 8.00 HOURS	
UB ERG (HATT-MINS)	******* 5000.00		*****		નનન્ય લાસ્ય
EVA MHE (KEAL/HR) EVA DURAT (HRS)	*****		8337.00 ******* ******	•	6000.00
MK.I EX (MINS) MK. II EX (MINS)	10.00 6.00		20.00		8.00
MK. III EX (MINS) TREADMILL (MINS)	15.00		444444		10.80
OTHER EX (MINS)	3.00		20.00		12.00 2.00
WEIGHT (KILOGRAM)	67.40		68.80		*****
*** ANTHROPOMETRIC DA	TA		90.6U		66.00
	*******/*****				
INS/EXP CHEST (CM)	*******/*****		444444/944444 444444/444444		******/******
NECK (CM)	Tett.		444444		*******/******
	*******		*******/*****		**************************************
BITTE ARM VIII ((11)	********	· · · · · · · · · · · · · · · · · · ·		•	

			e de la companya de	A	*				
	SL-4	DEC	19, 1973	SLD* 353	JLN+ 353	ı	1D* MD	34	1
EXP	T IMEAS	MAN	VALUE	MEAN	SD	N			
_ MI7	1 14	SPT	1.1100	.93621		8	14	RER-LEVEL 3	
M17		SPT	86.833	99.181		8	36		
· M17	1 55	SPT	59.301	48.769	•	8	55	VE ' 2. L VO2	
M17	1 65	SPT	1.0503	.92127		8	65		
M09	2 1	SPT	65.613	51.056		7		NEN 160 MH	
m09	2 2	SPT	77.225	53.707		7	2	HEART RATE (CONTROL)	
M09	2 3	SPT	94.134	58.759		<del>,</del>	3	HEART RATE (-30)	
M09	2 4		125.33	64.873		7	4	HEART RATE (-40)	
M09	2 9	SPT	89.539	113.27		7	9	HEART RATE (-50)	
M09	2 19		72.316			7	19	SYSTOLIC BP (-50)	
M09	2 27	SPT	4.2900	2.4200		7		MEAN BP (-50)	
M09:	2 28	SPT	6.7200	3.3471	.60654	7	27	PLVC EOP (-30)	
M09	2 29		7.9300	4.2500	.93483	7	28 29	PLVC EOP (-40)	
M09:		SPT	.40200			7		PLVC EOP (-50)	
M09	2 61	SPT		299.31		t	38	S2 SLOPE (-40)	
M092	2 64	SPT	1040.8	1197.7		7	61	ETI (CONTROL)	
M092		SPT	1341.6	1497.7		7		ETI (-50)	
M092		SPT	1.6909	.50521	.30613	, 7	65	ETI (RECOVERY)	
M092	109	SPT	3.1196	.61146		r	108	HR/LBNP 30-40	
M092		SPT	.17500	.38036-01		7	109	HRAR/LBNP 40-50	
M092	113	SPT	.24300	.92714-01	.22366-01	r	110	PLVC/LBNP 0-8	
M092	151	SPT	64.456	51.779		+	113	PLVC/LBNP 30-40	
M092		5PT	77.532	53.726	3.9332		151	VECTAN HEART RATE (CONTROL	. )
M092	153	SPT	94.869	59.095	5.9261		152 153	VECTAN HEART RATE (-30)	
M092	154	SPT	124.61	65.247	8.7433			VECTAN HEART RATE (-40)	
M092	159	SPT		136.03	1.8672 7		154 159	VECTAN HEART RATE (-50)	
M092	164	SPT	74.167	94.196	2.0080 7		164	PR INTERVAL (-50)	
M092	166	SPT	389.01	410 90	E ETOD 9		166	QRS DURATION (-50)	
M092	167	5PT	362.29	402.14	7.5463		167	QT INTERVAL (CONTROL)	
M092	168	SPT	335.12	389.99	10.896 7		168	QT INTERVAL (-30)	
M092	169	SPT	295.31	377.89	14.578 7		169	QT INTERVAL (-40)	
M092		SPT	.24122	.16746	.12055~01 7			OT INTERVAL (-50)	
M092	173	SPT	.29706	.18421	.13703-01 7		172 173	P MAX MAG (-30)	
M092	174		.33342	.20187	17380-01 7			P MAX MAG (-40)	
M092	175	SPT	.19699	.16664	.70258-02 7			P MAX MAG (-50)	
M092	178	SPT	-90.770		7.9297 7		170	P MAX MAG (RECOVERY) P MAX AZ (-40)	
M092	179	SPT	-91.432		6.9191 7		179	P MAX AZ (-50)	
M092		SPT	6.1592	5.1158	24822 T		186	ORS-E CIRC (CONTROL)	
M092	A 7	SPT	6.5108	5.0605	24822 7		187	ORS-E CIRC (-30)	
M0.92		SPT	6.9591	5.1049	.25476 7			QR5-E CIRC (-40)	
11092	A, 9	SPT	6.7766		.16034 7			QRS-E CIRC (-50)	
M092		SPT	6.6084		.22705 - 7		190	ORS-E CIRC (RECOVERY)	
M092		SPT			.13983 7		191	QRS-E AREA (CONTROL)	
M092			2.4384		14084 7		192	ORS-E AREA (-30)	
M092		SPT	3.0235		.13244 7			QRS-E AREA (-40)	
M092		SPT	2.9735		.10232 7		194	QRS-E AREA (-50)	
M092		SPT	2.7143		.14184 7			ORS-E AREA (RECOVERY)	
M092		SPT	.23019		24275-01 7		197	ORS-E DEPTH (-30)	
M092		SPT			35052-01 7		198	ORS-E DEPTH (-30)	
M092	19	SPT	.35175		26405-01 7	1.	199	ORS-E DEPTH (-50)	
								AUD T DELIG (-30)	

SL	-4	DEC	19, 1973	SLD* 353	JLN+ 3	53	MD+ MD	34
EXPT	IMEAS	MAN	VALUE	MEAN .	SD.	N.		
M092A	20	SPT	.21459	.14493				
M092A	21	SPT	2.2136	1.8208	.21655-0 .11973		200	
M092A	22	SPT	2.2419	1.7353		7	201	
M092A	23	SPT		1.6606	.12313	7	202	
M092A	24	SPT	2.0926	1.6353	.13795	. 7	203	
M092A	25	SPT	2.2952	1.7836	-75575-0	1 7	204	
M092A	27	SPT	-11.430	13.604	.95456~0		205	QRS MAX MAG (RECOVERY)
M092A	61	SPT	21.046	32.167	7.8996	7	207	QRS MAX AZ (-30)
M092A	62	SPT	19.312	30.545	3.3511	<u> </u>	241	ST MAX EL (CONTROL)
M092A	63	SPT	10.067		2.6055	7	242	ST MAX EL (-30)
M092A	64	SPT		28.327	3.2492	7	243	
M092A	65	SPT	20.446	25.983	4.0944	7	244	ST MAX EL (-50)
M092A	69	SPT	-58461-01	30.788	3.2011	7	245	ST MAX EL (RECOVERY)
M092A	77	SPT	18.056		-14507-01		249	J MAG (-50)
M092A	78	SPT	12.109	37.903	4.4108	7	257	J EL (-30)
M092A	79	SPT	17.039	36.369	3.4918	7	.258	J EL (-40)
M092A	80	SPT	13.906	31.467	4.5026	7	259	J EL (-50)
M092A	86	SPT	10.385	35.791	2.6600	7	260	J EL (RECOVERY)
M092A	8.7	SPT	13.865	8.5950	.51180	7	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	88	SPT		9.2170	.68422	T	267	D-P VECTOR INTEGRAL (-30)
M092A	89	SPT	16.295 19.073	9.9313	94944	7	268	D-P VECTOR INTEGRAL (-40)
M092A	91	SPT	69.197	11.155	1.3618	7	269	D-P VECTOR INTEGRAL (-50)
M092A	92	SPT	71.378	57.006	2.9153	7	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	93	SPT	75.463	55.441	2.6882	7	272	D-QR5 VECTOR INTEGRAL (-30)
M092A	94	SPT		54.969	2.7199	7	273	D-ORS VECTOR INTEGRAL (-40)
M092A	95	SPT	71.095 72.794	56.670	2.1651	7	274	D-ORS VECTOR INTEGRAL (-50)
M092A	128	SPT	13.500	5T.539	2.8990	7	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	132	SPT	25.800	14.289	.19987	7	308	R CALF CIRC
M092A	133	SPT		22.000	1.2302	7	312	AMB. TEMP-BEGIN
M092A	134	SPT	25.800	22.071	1.2298	7	313	AMB. TEMP-END
M092A	135	SPT	27.200 27.200	22.643	.83638	7	314	LBNPD TEMP-BEGIN
M092A	137	SPT	8.0000	23.457	.T0677	7	315	LBNPD TEMP-END
M092A	159	5PT		3.8167	1.2868	3	317	HOURS SINCE SLEEP
M092A	160	SPT	71.664	53,446	5.1391	7	339	HEART RATE (-8)
M092A	169	5PT	71.877	53.004	4.3240	7	340	HEART RATE (-16)
M092A	170	SPT	1.4000	.30429	.13636	7	349	PLVC EOP (-8)
M073	128	CDR-	2.7500	1.1486	.27619	7	350	PLVC EOP (-16)
M073	7	SPT		13.888	1.2526	26	128	URINE NITROGEN (G)
MOTS	16	SPT	11.200	6.5615	1.4417	26	7	URINE CA (MEQ/TV)
M073		SPT	118.10	52.504	18.027	26	16	HYDROCORTISON (NG/TV)
M073		SPT	106.00	83.500	4.9739	26	4.7	DIET POTASSIUM (MG)
M073		PLT	152.00	157.65	74715	24	125	WEIGHT (LBS)
M073		PLT		6.6037	1.8525	2.7	7	URINE CA (MEQ/TV)
	129	i facil	145.80	149.02	.53485	25	125	WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 20, 1973 SLD* 354 JLN* 354 MD* MD 35

-				
*** ENVIRONMENTAL				
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 10.00 D PART, PRES. OXYGEN =		RELATIVE HUMIDITY = PART. PRES. CO2 =	38.00 % 4.80 HMHG
*** MISSION ACTIVITIES				
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS			• • •	
encentarientere CDR acastricates	gennannenner SPT.	*********	************* PL1	***********
MEDICAL EXPERIMENTS/DTO				•
M171 M092		and the second of the second o		
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
**	## · · · · · · · · · · · · · · · · · ·		2 ** TINACTIN-SOL	
444 SLEEP DATA				
LIGHT 7.00 HOURS	LIGHT 8.20 HOURS		LIGHT 7.00 HOURS	
***- EXERCISE DATA				
UB ERG (WATT-MINS) 4****** LB ERG (WATT-MINS) 5000.00 EVA MWE (:EAL/HR) 444444		444444 8337.00 444444		444444 6000.00 444444 444444
EVA DURAT (HRS) ******  MK.1 EX (MINS) 10.00  MK. II EX (MINS) 5.00		20.00		8.00 10.00
MK. III EX (MINS) 15.00 TREADMILL (MINS) 16.00 OTHER EX (MINS) 3.00		20.00		12.00
HEIGHT (CM) ******* WEIGHT (KILOGRAM) 67.80		69.00	•	66.00
*** ANTHROPOMETRIC DATA				
	•			/******
HIP/WAIST (CH)		4644444/444444		******/******
INS/EXP CHEST (CM)	And the second second	*******		413444
NECK (CM)		*******		******/***
RT/LT ARM (CM)		444444/444444		4191511/4111111
RT/LT ARM VOL (CC) 404444/4444444444444444444444444444444		*******	en de la companya de La companya de la co	*******

	SL-4	DEC	20; 1973	SLD* 354	JLN* 354	i	no+ no	35
EXPT	IMEA	S MAN	VALUE	MEAN	SD	N		
M171		6 CDR		.23429	.18577-01	7	,	MCCO 0557 41 4254
#171	1			-99289	-56430-01	7	. 6	VCO2-REST (L/MIN)
M171	3,			71.762	3.6752	7	11	RER-REST
M171				112.40	4.1875	7	34	DBP-LEVEL 3 (MM HG)
M171	40			94.000	2.6247	6	39	MAP-LEVEL 3 (MM HG)
M171	61			72.087	4.6040	7	40	MAP-RECOVERY (MM HG)
M171	63			.96235	.19511-01	7	64	DBP ' 160 HR
M171	144	CDR		41.911	3.8716	5	65 144	RER / 160 HR
M092	8		100.98	90.091	1.7428	6		PP/V02 0-25
M092	ç	CDR	101.38	88.199	3.0069	6	8.	SYSTOLIC BP (-40)
M092	23	CDR	40.944	26.868	2.0029	6	9	SYSTOLIC BP (-50)
M092	24		38.522	25.037	3.9146	6	23	PULSE PRESSURE (-40)
M092	27	CDR	2.7200	1.0133	.25967	6	24	
M092	28		3.8700	1.6317	.23878	6	27	PLVC EOP (-30)
M092	29		5.0900	2.3667	.23235	6	28	PLVC EDP (-40)
M092	30		1.3200	35000	44820		29	PLVC EOP (-50)
M092	110		.14875	83333-03	15221_01	6 6	30	PLVC EOP (RECOVERY)
M092	113	CDA	.11500	61833-01	.11250-01	6	110	PLVC/LBNP 0-8
M092	114		.12200	73500-01	.14039-01	6	113	PLVC/LBNP 30-40
M092	161	CDR	90.833	102.54	2.4171	6	114	PLVC/LBNP 40-50
M092	162		84.687	103.24	2.0365	6	161	ORS DURATION (CONTROL)
M092	163		88.750	102.56	1.4529	6	162	QRS DURATION (-30)
M092	164		92.059	102.09	1.2204	6	163	ORS DURATION (-40)
M092	165		91.737	103.29	1.6529		164	ORS DURATION (-50)
M092	178		-4.5098	-22.393	4.7471	6	165	ORS DURATION (RECOVERY)
M092A	1	CDR	54.400	48.102	1.4935	6 6	178	P MAX AZ (-40)
M0924	5	CDR	51.845	47.944	1.1029	6	181	P MAX EL (CONTROL)
M092A	7		6.5110	5.8638	.20143	6	185	P MAX EL (RECOVERY)
M092A	8	CDR	6.5599	5.8854	.18716	6	187	QRS-E CIRC (-30)
M092A	9		6.4288	5.9019	.16610	6	188	ORS-E CIRC (-40)
M092A	10	CDP	6.5302	5.8657	.19358	6	189	QRS-E CIRC (-50)
M092A	22		2.0897	1.7848	.88296-01	6	190	ORS-E CIRC (RECOVERY)
M092A	23		2.1128	1.7317	.10390	6	202	QRS MAX MAG (-30)
M092A	24	CDR	2.0008	1.6719	.98532-01	6	203	ORS MAX MAG (-40)
M092A	25	CDR	2.0942	1.8311	.70923-01	6	204	QRS MAX MAG (-50)
M092A	38	CDR	2.4336	2.0261	.11342	6	205 218	ORS MAX MAG (RECOVERY)
M092A	39	CDR	2.1577	1.9823	.52888-01	6	218	ST-E CIRC (-40)
M092A	51	CDR	.62015		.60335-01	6	231	ST-E CIRC (-5G)
M092A	52	CDR	-54082	.80402	.43692-01	6	231	ST MAX MAG (CONTROL)
M092A	53	CDR	.55927	.78785	.39099-01	6	233	ST MAX MAG (-30)
M092A		CDR			.35917-01	6	234	ST MAX MAG (-40) ST MAX MAG (-50)
M092A	55	CDR	-55051	.81357	.63631-01	6		ST MAY MAD (PEODUTEM)
M092A		CDR	-22.992		7.8492	6	235 239	ST MAX MAG (RECOVERY)
M092A		CDR	-14.854		4.6351	6	251	ST MAX AZ (-50)
M092A	72	CDR	-12.984		4.4646	6	252	J AZ (CONTROL) J AZ (-30)
M092A	. 73	CDR	-28.588		4.6720	6	25 3	
M092A	75	COR	-25.495	and the second s	5.4876	6	255 255	J AZ (-40)
M092A		CDR	1.2480	1.8524	.16101	6	264	J AZ (RECOVERY) D-ST SLOPE (-50)
M092A	93	CDR	62.119		1.5001	6	273	D-ORS VECTOR INTEGRAL (-40)
M092A	132	CDR	25.100	21.614	.88962	7	312	AMB. TEMP-BEGIN

5	L-4	DEC.	20,	1973	SLD*	354	JLN*	354		MDa	MD	35
EXPT	IMEAS	MAN		VALUE	MEA	N	SD		N			
M092A	133	CDR		25.100	21.	700	.87864		6		313	AMB. TEMP-END
M092A		CDR		26.100	22.	414	1.1052		7		314	LBNPD TEMP-BEGIN
M092A		CDR		26.700	23.	029	.58797		7		315	LBNPD TEMP-END
M092A		CDR		71.794	58.	960	3.4403		6		339	HEART RATE (-8)
M092A	163	CDR		55.031	61.	697	1.7756		6		343	DIASTOLIC BP (-8)
M092A	169	CDR		1.1900	66	667-02	.12176		6.		349	PLVC EDP (-8)
M092A	170	CDR		1.9500	36	833	.59133-	01	6		350	PLVC EOP (-16)
M092A	171	CDR		4.1490	.13	350	.27494		6		351	51 SLOPE (-8)
M092A	175	CDR		33000-0	134	000-02	.75366-	02	5		355	SI COMPLIANCE (-8)
M073	128	CDR		17.900	13.1	888	1.2526		26		128	URINE NITROGEN (G)
M073	7	5PT		12.100	6.5	615	1.4417	1	26		7	URINE CA (MEQ/TV)
M073	125	SPT		152.50	.157	. 65	.74715		24		125	WEIGHT (LBS)
M073	7	PLT		13.900	6.6	037	1.8525	;	27		7	URINE CA (MEQ/TV)
M073	16	PLT		149.70	53.	185	21.210		27		16	HYDROCORTISON (UG/TV)
M073	125	PLT		145.90	149	.02	.53485		25		125	WEIGHT (LBS)

# DEC 21, 1973 SLD4 355 JLN4 355 MD4 MD 36

*** ENVIRONMENTAL				er e
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 10.0 PART. PRES. OXYGEN	O DEGC	RELATIVE HUMIDITY	= 38.00 x
*** MISSION ACTIVITIES	THEST OXIGEN	1 = 193.93 WWHG	PART. PRES. CO2 =	5.00 MMHG
OTHER MEDICAL EXPERIMENTS AND DTO'S				
COROLLARY EXPERIMENTS				**************************************
seacestaaasatee CDR *********	************ S	PT 4444444444		
*** MEDICAL EXPERIMENTS/DTO	5,	***********	gagegegegegege bl.	T - 4444444444444
	MI31		MI31	
*** ILLNESS/SYMPTOM/PROBLEM			*****	,
### MEDICATION NO DOCUMENT	the state of the s			
*** MEDICATION AND DOSAGE	•			
*** SLEEP DATA			2 ** TINACTIN-SOL	
LIGHT 7.00 HOURS				
*** EXERCISE DATA	LIGHT 7.00 HOURS		LIGHT 6.00 HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX ' IINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 57.70		******* 8337.00 ****** **72**** 20.00 ****** 20.00 ******		494444 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC DATA		68.60		66.10
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******  **************************		# 4 4 4 # 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		********/******* ******** ******* ******* ******

SI	4	DEC	21,	1973	SLD* 355	JLN+ 35	5	MD* MD	36
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	7	CDR		13.200	6.3852	1.5625	27	7	URINE CA (MED/TV)
M073	53	CDR		-46500	.21332	.43339-01		53	PREGNANEDIOL (MG/TV)
M073	55	CDR		6.0460	2.6436	.52101	25	55	ETIOCHOLAN (MG/TV)
M073	58	CDR		.64800	.27872	.98690-01		58	11-0-ETIDCHO (MG/TV)
M073	61	CDR		11.450	5.7376	.96800	25	61	TOTAL 17-KETO (TMG/TV)
M073	128	CDR		17.800	13.888	1.2526	26	128	URINE NITROGEN (G)
MOT3	7	SPT		11.200	6.5615	1.4417	26	7	URINE CA (MEQ/TV)
M073	16	SPT		117.40	52.504	18.027	26	16	HYDROCORTISON (UG/TV)
M073	53	SPT		1.2170	.42860	.98934-01		53	PREGNANEDIOL (MG/TV)
M073	55	5PT		8.3650	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)
M073	- 58	SPT		1.5010	.51612	.18565	25	58	11-0-ETIOCHO (MG/TV)
M073	61	SPT		15.600	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)
M073	124	SPT		44.900	11.496	10.254	26	124	FECAL K (MEQ)
M073	125	SPT		151.70	157.65	74715	24	125	WEIGHT (LBS)
M073	129	5PT		4.1000	1.2231	.94881	26	129	FECAL NITROGEN (G)
M073	7	PLT		15.100	6.6037	1.8525	27	7	URINE CA (MED/TV)
M073	16	PLT		127.60	53.185	21.210	27	16	HYDROCORTISON (UG/TV)
M073	125	PLT		146.10	149.02	.53485	25	125	WEIGHT (LBS)

one and the first of the control of the second and the control of the second and the first of the control of the

to the first the contract of t

DEC 22. 1973 SLD4 356 JLN4 356 MD4 MD 37

ENVIRONMENTAL		
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 186.17 MMHG	RELATIVE HUMIDITY = 42.00 %
*** MISSION ACTIVITIES	- 100.17 FINHS	PART. PRES. CO2 = 5.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
ecagesaceecece CDR ecanecaconesec	ecarecearacea SPT acceptaceacea	
*** MEDICAL EXPERIMENTS/DTO	SPT 444444444444444444444444444444444444	ereereeeereee DIL ereereeeee
	and the second s	
444 If I simple continues and	•	M092
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
4.4	44	2 ** TINACTIN-SOL
*** SLEEP DATA		1 44 CHLORAL HYDRATE CAPSULES
HEAVY 6.50 HOURS	HEAVY 6-80 HOURS	LIGHT 9.50 HOURS
441 EXERCISE DATA		D.30 HOURS
UB ERG (WATT-MINS) LB ERG (P'.TT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADHILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 67.70	######################################	444444 6000.00 444444 8.00 10.00 444444 17.00 2.00 44444
*** ANTHROPOMETRIC DATA	ວຣ.ອູນ	66.20
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	0888092/8282828 898999/828482 898888 88848888 888488888	######################################

```
SL-4
               DEC
                     22, 1973
                                    SLD* 356
                                                   JLN* 356
                                                                 MD* MD 37
 EXPT
         IMEAS
                MAN
                           VALUE
                                     MEAN
                                                SD
M092
                PLT
                         57.489
                                     47.477
                                                3.1126
                                                                           HEART RATE (CONTROL)
 M092
                PLT
             2
                         67.891
                                    51.844
                                                4.9118
                                                                           HEART RATE (-30)
M092
                PLT
                         79.708
                                     55.982
                                                5.0454
                                                             7
                                                                           HEART RATE (-40)
M092
                PLT
                         94.175
                                     61.354
                                                5.5655
                                                                           HEART RATE (-50)
M092
            27
                PLT
                                                                           PLVC EOP (-30)
                         6.5100
                                     2.2443
                                                .46893
                                                                      27
M092
            28
                PLT
                         8.3900
                                     3.1914
                                                 .66316
                                                                           PLVC EOP (-40)
M092
            29
                PLT
                         8.8900
                                     4.2929
                                                .87445
                                                                           PLVC EOP (-50)
M092
                PLT
                                                                           PLVC EOP (RECOVERY)
            30
                         2.4900
                                     .30143
                                                .30317
                                                                      30
M092
            32
                PLT
                         6.7990
                                     1.7020
                                                                           S1 SLOPE (-30)
                                                 .16730
                                                                      32
M092
            36
                PLT
                         .67000-01
                                    -.92143-01 .47845-01
                                                                           52 SLOPE (CONTROL)
M092
            37
                PLT
                         .33800
                                     .84571-01 .27464-01
                                                                           52 SLOPE (-30)
M092
            39
                PLT
                         .12000-01 .12757
                                                .16692-01
                                                            7
                                                                           S2 SLOPE (-50)
                                                                      39
M092
           42
                PLT
                        -.11500
                                    -.16143-01 .94239-02
                                                            7
                                                                      42
                                                                           S1 COMPLIANCE (-30)
M092
           61
                PLT
                         298.40
                                    299.20
                                                .48774-03
                                                                      61
                                                                          ETI (CONTROL)
M092
          108
                PLT
                         1.1817
                                     .50437
                                                .18842
                                                                          HR/LBNP 30-40
                                                                    108
11092
          109
                PLT
                         1.4467
                                     .52778
                                                .26446
                                                                     109
                                                                          HRAR/LBNP 40-50
M092
          110
                PLT
                         .20375
                                     .31964-01 .20231-01
                                                                    110
                                                                          PLVC/LBNP 0-8
M092
          112
                PLT
                         .23571
                                     .78878-01
                                                .14982-01
                                                            7
                                                                          PLVC/LBNP 16-30
                                                                    112
M092
                PLT
          113
                         .18800
                                     .94714-01
                                                .23592-01
                                                                          PLVC/LBNP 30-40
                                                                     113
M092
                PLT
                         79.893
          153
                                    56.701
                                                4.5233
                                                                    153
                                                                          VECTAN HEART RATE (-40)
M092
          154
                PLT
                         94.319
                                                5.9327
                                                                          VECTAN HEART RATE (-50)
                                    61.133
                                                                    154
M092
          159
                PLT
                                    133.97
                         122.42
                                                                    159
                                                3.1776
                                                                          PR INTERVAL (-50)
M092
                PLT
                         391.06
                                    433.39
          168
                                                11.937
                                                                    168
                                                                          OT INTERVAL (-40)
M092
          169
                PLT
                         359.64
                                    422.84
                                                                          QT INTERVAL (-50)
                                                10.323
                                                                    169
M092
          174
                PLT
                         .14532
                                    .12157
                                                .48809-02
                                                                    174
                                                                          P MAX MAG (-50)
M092
          178
                PLT
                        -42.496
                                   -28.603
                                                2.3093
                                                                          P MAX AZ (-40)
                                                                    178
M092
          179
                PLT
                        -55.439
                                   -28.083
                                                                          P MAX AZ (-50)
                                                2.9481
                                                                    179
M092A
                PLT
                         .22655
                                    17.597
           26
                                                5.3515
                                                                    206
                                                                          ORS MAX AZ (CONTROL)
M092A
           51
                PLT
                         34162
                                    .66391
                                                .10174
                                                                    231
                                                                          ST MAX MAG (CONTROL)
M092A
                                                                          ST MAX MAG (-30)
ST MAX MAG (-40)
           52
                PLT
                         .24832
                                    .61693
                                                .79127-01
                                                                    232
M092A
           53
                PLT
                         .27226
                                    .57221
                                                .90415-01
                                                            7
                                                                    233
M092A
           62
                PLT
                         51.863
                                    29.223
                                                5.5276
                                                                    242
                                                                          ST MAX EL (-30)
M092A
               PLT
           69
                         .48554-01
                                    .11381
                                                .21718-01
                                                                    249
                                                                          J MAG (-50)
M092A
           75
                PLT
                        -75.391
                                   -46.682
                                                                          J AZ (RECOVERY)
                                                7.7928
                                                            7
                                                                    255
                        14.306
M092A
           78
               PLT
                                    36.144
                                                2.2793
                                                                    258
                                                                          J EL (-40)
M092A
           79
                PLT
                        -24.488
                                    33.831
                                                4.0089
                                                                    25.9
                                                                          J EL (-50)
                                                                          D-ST SLOPE (-30)
M092A
           82
               PLT
                         .38872
                                    1.0381
                                                .12529
                                                                    262
M092A
           89
                                    6.2573
                                                .30254
                PLT
                         7.2187
                                                                          D-P VECTOR INTEGRAL (-50)
                                                                    269
M092A
               PLT
                                                                          D-ST VECTOR INTEGRAL (CONTROL)
D-ST VECTOR INTEGRAL (-30)
           96
                         70.244
                                    106.37
                                                7.5021
                                                                    276
M092A
           97
               PLT
                        54.194
                                    101.41
                                                5.8638
                                                                    277
M092A
           98
               PLT
                        46.723
                                    96.012
                                                                          D-ST VECTOR D-ST VECTOR
                                                5.6399
                                                                    278
                                                                                       INTEGRAL (-40)
MOY2A
           99
               PLT
                        40.503
                                    86.937
                                                6.9987
                                                                    279
                                                                                        INTEGRAL (-50)
M092A
          100
               PLT
                        58.791
                                    97.209
                                                9.6212
                                                                          D-ST VECTOR INTEGRAL (RECOVERY)
                                                                    280
M092A
          127
                PLT
                                                .13254
                                                                          L CALF CIRC
                         13.380
                                    14.110
                                                                    307
                                                            7
M092A
          128
               PLT
                         13.130
                                    13.867
                                                .12672
                                                                    308
M092A
               PLT
          135
                        26.100
                                    23.500
                                                .76158
                                                                    315
                                                                          LBNPD TEMP-END
                                    7,5000
M092A
          138
               PLT
                         9,5000
                                                .57735
                                                            4
                                                                          HOURS OF SLEEP
                                                                    318
M092A
          159
               PLT
                        64.814
                                    49.621
                                               4.1446
                                                                    339
                                                                          HEART RATE
                                                                                       (-8)
               PLT
M092A
          160
                                    48.794
                        63.615
                                               3.9412
                                                                    340
                                                                                      (+16<sub>.</sub>)
                                                                          KEART RATE
M092A
          169
               PLT
                         1.6300
                                    .25571
                                                .16185
                                                                    349
                                                                          PLVC EOP
                                                                                     (-8)
```

SL-4		DEC	22,	1973	SLD# 356	JLN* 356		MD* MD 37	
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	170	PLT		3.2100	1.1400	.30741	7	350	PLVC EOP (-16)
M092A	174	PLT		1.6230	.19286	. 15350	7	354	
MOT3	7	CDR		11.200	6.3852	1.5625	27	397 7	52 SLOPE (-16)
M073	.53	CDR		-43700	.21332	.43339-01		53	URINE CA (MED/TV)
M073	18	CDR		5.6000	1.4000	.86626	3	81	PREGNANEDIOL (MG/TY)
M073	128	CDR		17.800	13.888	1.2526	26	128	FREE OH-LYSINE (MG/TV)
M073	7	SPT		12.700	6.5615	1.4417	26	140	URINE NITROGEN (G)
P1073	81	SPT		7.3600	1.4550	.81275	4	81	URINE CA (MEQ/TV)
M073	87	SPT		442.51	153.69	18.167		87	FREE OH-LYSINE (MG/TV)
M073	88	SPT		156.83	89.652	19.637	5 5 5	88	FREE 1-CH3-HIS (MG/TV)
M073	89	SPT		156.53	89.446	22.204	E	89	FREE HISTIDINE (MG/TV)
M073	90	SPT		57.190	18.310	8.5733	3	90	FREE 3-CH3-HIS (MG/TV)
M073	92	SPT		2072.0	1088.4	101.19	2	92	FREE ANSERINE (MG/TV)
M0.73	93	SPT		19.260	5.6740	3.7107	5	93	FREE CREATININ (MG/TV)
M073	125	SPT		152.10	157.65	.74715	24	125	FREE CARNOSINE (MG/TV)
M073	7	PLT		14.300	6.6037	1.8525	27	145	WEIGHT (LBS)
M073	1.6	PLT		167.80	53.185	21.210	27	16	URINE CA (MEQ/TV)
M073	53	PLT		.98600	.39233	.94698-01		. 10 53	HYDROCORTISON (UG/TV)
M073	55	PLT		5.2890	3.0328	.58280	27		PREGNANEDIOL (MG/TV)
M073	59	PLT		.54500	.72593-02	32524-01		55 50	ETIOCHOLAN (MG/TV)
M073	61	PLT		11.520	6.3978	1.1725	27	59	11-OH-ANDRO (MG/TV)
M073	93	PLT		17.610	5.4867	2.2466		61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT		146.40	149.02	.53485	3 25	93 125	FREE CARNOSINE (MG/TV) WEIGHT (LBS)

en promisione de la compansión de la compa

"我们是在她们的,我还是这样,我们就是这种就是这种的人。"这样,这些人的大概就是一个情况的,也是是有什么。 电电池

## DEC 23, 1973 SLD4 357 JLN4 357 MD4 MD 38

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 250.81 MMHG	DEW POINT = 10.28 DEGC PART. PRES. OXYGEN = 180.48 MMHG	RELATIVE HUMIDITY = 38.00 x
*** MISSION ACTIVITIES		PART. PRES. COZ = 5.50 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
************ CDR *********	annanaranterer 201 energenandera	44444
MEDICAL EXPERIMENTS/DTO		secondances of brit occasioners
	H110 H092	
*** ILLNESS/SYMPTOM/PROBLEM		
444 MEDICATION AND DOSAGE		•
1 ** CHLORAL HYDRATE CAPSULES	1 ** DALMANE CAPSULES	2 . TINACTIN-SOL
** SLEEP DATA		E " TINACTIN-SUL
LIGHT 5.50 HOURS	HEAVY 7.80 HOURS	LIGHT 6.50 HOURS
*** EXERCISE DATA		**************************************
UB ERG (WATT-MINS) ****** LB ERG (***,TT-MINS) 4000.00 EVA MHE (KEAL/HR) 4000.00 EVA DURAT (HRS) 4000.00 MK. I EX (MINS) 10.00 MK. I EX (MINS) 5.00 MK. I EX (MINS) 4000.00	498244 937,00 844444 944444 444444 444444	6000.00 444444 444444 8.00 10.00
TREADMILL (MINS) 16.00 OTHER EX (MINS) 3.00 HEIGHT (CM) ***** WEIGHT (KILOGRAM) 57.50	444444 444444 444444 58,90	12.00 2.00
*** ANTHROPONETRIC DATA		65.80
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CH) RT/LT ARM VOL (CC)	# E	4440944/4444444 454444/1444444 454444 444444/444444
	444444/444444	********

end of the companies of

```
5L-4
                 DEC
                     23, 1973
                                     SLD+ 357
                                                    JLN+ 357
                                                                  MD* MD 38
          IMEAS
  EXPT
                 MAN
                            VALUE
                                      MEAN
                                                 SD
  M092
                  SPT
                           81.904
                                      58.759
                                                 6.1579
                                                                           HEART RATE (-40)
HEART RATE (-50)
                                                                        3
  M092
                  SPT
                           102.78
                                      64.873
                                                 8.5940
                                                              7
 M092
                 SPT
                           95.110
                                      113.27
                                                 5.9191
                                                                            SYSTOLIC BP (-50)
 M092
             27
                 5PT
                          4.2800
5.7800
                                      2.4200
                                                 .43436
                                                                           PLVC EOP (-30)
                                                                       27
 M092
                 SPT
                                      3.3471
                                                 -60654
                                                                           PLVC EOP (-40)
 M092
             29
                 SPT
                          7.7100
                                      4.2500
                                                 .93483
                                                                           PLVC EOP (-50)
 M092
             38
                 SPT
                           .22800
                                      .76143-01 .50174-01
                                                                           $2 SLOPE (-40)
                                                                       38
 M092
             61
                 5PT
                          297.60
                                     299.31
                                                                           ETI (CONTROL)
                                                 .30231
                                                                       61
 M092
           107
                 5PT
                          .83736
                                      .50224-01
                                                 .18605
                                                             7
                                                                     107
                                                                           HR/LBNP 16-30
 M092
           108
                 SPT
                          1.8422
                                      .50521
                                                 .30613
                                                             7
                                                                           HR/LBNP 30-40
                                                                     108
 M092
           109
                 SPT
                          2.0876
                                     .61146
                                                 .31827
                                                                     109
                                                                           HRAR/LBNP 40-50
 M092
           110
                 SPT
                          .13250
                                      .38036-01
                                                 .17046-01
                                                                           PLVC/LBNP 0-8
                                                                     110
 M092
           153
                 SPT
                          82.082
                                     59.095
                                                 5.9261
                                                                           VECTAN HEART RATE (-40)
                                                             7
                                                                     153
 M092
           154
                 SPT
                          102.98
                                     65.247
                                                 8.7433
                                                                           VECTAN HEART RATE (-50)
                                                                     154
 M092
           156
                 SPT
                          148.33
                                     141.03
                                                 1.9510
                                                                           PR INTERVAL (CONTROL)
                                                                     156
 M092
           159
                          129.44
87.712
                 SPT
                                     136.03
                                                 1.8672
                                                             7
                                                                              INTERVAL (-50)
                                                                     159
 M092
           164
                 SPT
                                     94.196
                                                 2.0080
                                                             7
                                                                     164
                                                                           QRS DURATION (-50)
 M092
           168
                 SPT
                          348.57
                                     389.99
                                                 10.896
                                                                     168
                                                                           OT INTERVAL (-40)
 M092
           169
                 SPT
                          321.13
                                     377.89
                                                 14.578
                                                                     169
 M092
                                                                           QT INTERVAL (-50)
           173
                 SPT
                          .25336
                                     .18421
                                                 -13703-01
                                                                     173
                                                                           P MAX MAG (-40)
M092
           174
                 SPT
                          .28485
                                     .20187
                                                 .17380-01
                                                                     174
                                                                           P MAX MAG (-50)
M092
           179
                 SPT
                         -93.485
                                    -64.638
                                                6.9191
                                                                           P MAX AZ (-50)
                                                                     179
M092A
                 5PT
                          6.1352
                                     5.1158
                                                 .24822
                                                                     186
                                                                           ORS-E CIRC (CONTROL)
M092A
             7
                SPT
                          6.3097
                                    5.0605
                                                 .24822
                                                                     187
                                                                           ORS-E CIRC (-30)
M092A
             8
                SPT
                         6.7065
                                    5.1049
                                                .25476
                                                                     188
                                                                           ORS-E CIRC
M092A
                                                                                       (~40)
                5PT
                         6.7689
                                    5.3019
                                                 .16034
                                                                     189
                                                                           QRS-E CIRC
M092A
                                                                                       (-50)
                5PT
            10
                         6.4432
                                    5.1700
                                                .22705
                                                                    190
                                                                           DAS-E CIRC (RECOVERY)
M092A
            11
                SPT
                         2.2158
                                    1.4763
                                                -13983
                                                                          ORS-E AREA (CONTROL)
                                                                    191
M092A
                SPT
                         2.3621
                                    1.4948
                                                .14084
                                                                    192
                                                                          ORS-E AREA
M092A
            13
                SPT
                                                                                       (-30)
                         2.7277
                                    1.5986
                                                .13244
                                                                    193
                                                                                       (-40)
                                                                          ORS-E
                                                                                 AREA
M092A
            14
                SPT
                         2.9058
                                    1.7680
                                                .10232
                                                                          ORS-E AREA (-50)
ORS-E AREA (RECOVERY)
                                                                    194
M092A
            15
                SPT
                         2.6006
                                    1.5802
                                                .14184
                                                                    195
M092A
           19
                SPT
                                    .15686
                         .27390
                                                .26405-01
                                                                    199
                                                                          DRS-E DEPTH (-50)
M092A
                SPT
           20
                         .22127
                                    .14493
                                                -21655-01
                                                                          ORS-E DEPTH (RECOVERY)
                                                                    200
M092A
           22
                SPT
                         2.1428
                                    1.7353
                                                .12313
                                                                    202
                                                                          ORS MAX MAG (-30)
M092A
                SPT
           23
                         2.1916
                                    1.6606
                                                .13795
                                                                    203
                                                                          QRS MAX MAG (-40)
M092A
           24
                5PT
                         2.1239
                                    1.6353
                                                .75575-01
                                                                          QRS MAX MAG (-50)
                                                                    204
M092A
           25
                SPT
                         2.1608
                                    1.7836
                                                .95456-01
                                                                          ORS MAX MAG (RECOVERY)
                                                                    205
M092A
           62
                5PT
                         22.442
                                    30.545
                                                2.6055
                                                                    242
                                                                          ST MAX EL (-30)
M092A
           63
                SPT
                         17.886
                                    28.327
                                               3.2492
                                                                    243
                                                                          ST MAX EL (-40)
M092A
           64
                SPT
                         7.6227
                                    25.983
                                               4.0944
                                                                    244
                                                                          ST MAX EL (-50)
M092A
           65
                5PT
                         20.894
                                    30.788
                                               3.2011
                                                                    245
                                                                          ST MAX EL (RECOVERY)
M092A
           79
                SPT
                         2.2426
                                    31.467
                                               4.5026
                                                                    259
M092A
                                                                          J EL (-50)
           80
                SPT
                         17.037
                                    35.791
                                               2.6600
                                                                    260
                                                                          J EL (RECOVERY)
F1092A
           88
                SPT
                         13.577
                                    9.9313
                                               .94944
                                                                    268
                                                                          D-P VECTOR INTEGRAL (-40)
M092A
           89
                SPT
                         16.411
                                    11.155
                                               1.3618
                                                                          D-P VECTOR INTEGRAL (-50)
                                                                    269
M092A
           91
                5PT
                         69.449
                                    57.006
                                               2.9153
                                                            7
                                                                         D-DRS VECTOR INTEGRAL (CONTROL)
                                                                    271
M092A
           92
               SPT
                        TO.479
                                   55.441
                                               2.6882
                                                                         D-GRS VECTOR INTEGRAL (-30)
                                                                    272
M092A
           93
               SPT
                        72.417
                                   54.969
                                               2.7199
                                                                   273
                                                                         D-ORS VECTOR INTEGRAL (-40)
M092A
               SPT
                        71.126
                                   56.670
                                               2.1651
                                                                   274
                                                                         D-QRS VECTOR INTEGRAL (-50)
```

5L-4	DEC	23, 1973	SLD* 357	JLN* 35	57	MD× MD		
EXPT IMEAS M092A 128 M092A 135 M092A 137 M092A 169 M092A 170 M073 22 M073 25 M073 125 M073 25 M073 25 M073 26 M073 27 M073 27 M073 27 M073 37 M073 125 M073 125 M073 27 M073 37 M073 125	MAN SPT SPT SPT SPT CDR CDR SPT SPT PLT PLT PLT PLT	VALUE 72.066 13.380 26.100 26.100 1.0600 2.2700 270.00 3.3300 75.700 10.400 152.30 15.300 4.0900 92.400 80.600 5.0000 145.30	MEAN 57.539 14.289 22.643 23.457 3.8167 .30429 1.1486 292.75 3.9650 97.425 7.8846 9.8500 157.65 6.6037 3.8600 101.85 87.850 20.250 149.02	SD 2.8990 .19987 .83638 .70677 1.2868 .13636 .27619 3.6856 .15330 1.3720 5.5222 .12910 .74715 1.8525 .53541-01 1.3675 2.2068 3.9476 .53485	N 7 7 7 7 7 3 7 7 4 4 4 6 4 4 4 4 4 4 4 5 25	MD + MD  275 308 314 315 317 349 350 20 22 26 17 25 125 7 22 26 27 37 125	D-QRS VECTOR INTEGRAL R CALF CIRC LBNPD TEMP-BEGIN LBNPD TEMP-END HOURS SINCE SLEEP PLVC EOP (-8) PLVC EOP (-16) BLOOD OSMOL (MOSM/L) BLOOD CL (MEG/L) ALDOSTERONE (UG/TV) BLOOD CA (MG/L) WEIGHT (LBS) URINE CA (MEG/L) BLOOD CL (MEG/L) BLOOD CL (MEG/L) BLOOD CL (MEG/L) BLOOD CA (MG/L) WEIGHT (LBS) URINE CA (MEG/L) BLOOD CL (MEG/L) BLOOD GLUCOSE (MG/L) INSULIN (UU/ML) WEIGHT (LBS)	(RECOVERY)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 24, 1973 SLD4 358 JLN4 358 MD4 MD 39

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.56 DEGC AVG. AMBIENT PRESSURE = 260.12 MMHC	DEW POINT = 11.55 DEGC PART. PRES. OXYGEN = 183.07 MMHG	RELATIVE HUMIDITY = 40.00 \$ PART. PRES. CO2 = 5.20 MMHG
• • • MISSION ACTIVITIES		3.20 Timo
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS		
COROLLARY EXPERIMENTS		
essectes CDB essectestes	eccesecatatesee SPT eccesecatese	acaeanerraceen PLT acaeanerracee
*** MEDICAL EXPERIMENTS/DTO		
M092		
*** ILLNESS/SYMPTOM/PROBLEM		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
*** MEDICATION AND DOSAGE		
**	+4	2 ** TINACTIN-SOL
*** SLEEP DATA		L TIMACTIN-SUL
HEAVY 5.00 HOURS	HEAVY 7.80 HOURS	11am a =
*** EXERCISE DATA		LIGHT 6.50 HOURS
UB ERG (WATT-MINS)  EVA MHE (KEAL/HR)  EVA DURAT (HRS)  MK.I EX (MINS)  MK. II EX (MINS)  MK. III EX (MINS)  TREADMILL (MINS)  OTHER EX (MINS)  HEIGHT (CM)  WEIGHT (KILOGRAM)  ***  ***  ANTHROPOMETRIC DATA	######################################	6000.00 6000.00 6000.00 10.00 12.00 2.00 2.00
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CN) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	##444#################################	*******/******* ******/****** ******/******

	SL-4	DEC	24, 1973	SLD* 358	JLN* 3	58	MD+ MD	39
EXP1	T IMEA	S MAN	VALUE	MPAN			**** ****	. 3 2
M092		i CDR	74.588	MEAN	SD	N		
M092		2 CDR	79.081	58.941	4.5451	6	1	HEART RATE (CONTROL)
M092		CDR		60.002	4.0770	6	2	HEART RATE (-30)
M092			84.875	62.871	4.3193	6	. 3	HEART RATE (-40)
M092			93.492	66.328	6.6840	6	4	HEART RATE (-50)
M092			68.306	57.248	3.5415	6	. 5	HEART RATE (RECOVERY)
M092			100.03	90.091	1.7428	6	8	SYSTOLIC BP (-40)
M092	•		98.848	88.199	3.0069	6	9	SYSTOLIC BR (=40)
M092			37.255	26.868	2.0029	. 6		SYSTOLIC BP (-50) PULSE PRESSURE (-40)
M092	~.	• •	2.6100	1.0133	.25967	6	27	PLACE LESSURE (-40)
M092			3.5700	1.6317	.23878	ě		PLVC EOP (-30)
M092	29		4.6800	2.3667	.23235	ĕ	29	PLVC EOP (-40)
M092	61		297.60	299.20	.75236-03	- ĕ	61	PLVC EOP (-50)
M092	62		583.20	598.13	1.3071	6	62	ETI (CONTROL)
M092	63		883.20	898,00	1.1033	6	63	
	64		1184.0	1197.3	1.6528	6		ETI (-40)
M092	65	CDR	1480.0	1497.3	1 3068	6	64	ETI (-50)
M092	110	CDR	-98750-0	1183333-03	18221 01	. 6 ·	65	ETI (RECOVERY)
M092	113	CDR	.96000-0	1 .61833-01	.11250-01	6	110	PLVC/LBNP 0-8
M092	151	CDR	74.802	58.730	4.2163	6	113	PLVC/LBNP 30-40
M092	152	CDR	79.218	60.006	3.7483	6	151	VECTAN HEART RATE (CONTROL)
M092	153	CDR	84.388	62.931	4.4197	6	152	VECTON REART RATE (-201
M092	154	CDR	93.934	66.597	7.2671	6 .	153	VECTAN HEART RATE (-40)
M092	155	CDR	66.933	57.181	3.2252	6	154	YECTAN HEART RATE (-50)
M092	161	CDR	89.948	102.54	2.4171		155	VECTAN HEART RATE (RECOVERY)
M092	162	CDR	90.680	103.24	2.0365	6 6	161	8KS DORATION (CONTROL )
M092	163	CDR	90.365	102.56	1.4529	6	162	ORS DURATION (-30)
M092	164		89.792	102.09	1.2204	6	163	ORS DURATION (-40)
M092	167	CDR	383.99	420.55	11.789	6	164	ORS DURATION (-50)
M092	168	CDR	372.86	412.89	13.044	6	167	QT INTERVAL (-30)
1092	171	CDR	.22368	.15053	20491-01	6	168	OT INTERVAL (-40)
M092	172	CDR	.23119	.15310	14821-01	6	171	P MAX MAG (CONTROL)
M092	173	CDR	.27001	.16019	17913-01	6	172	P MAX MAG (-30)
M092	174	CDR	.33163	.17739	35642-01	6	173	P MAX MAG (-40)
M092	175	CDR	.20139	.15291	11707-01	6	174	P MAX MAG (-50)
M092A	1	CDR	66.974	48.102	1.4935	6	175	P MAX MAG (RECOVERY)
M092A	2	CDR	66.239	48.353	2.4291	6	181	P MAX EL (CONTROL)
M092A	3	CDR	73.327	50.859	4.4388	6	182	P MAX EL (-30)
M092A	. 6	CDR	6.9847	5.7866	25040	6	183	P MAX EL (-40)
M092A	7	CDR	6.9548	5.8638	-20143	6	186	ORS-E CIRC (CONTROL)
M092A	. 8	CDR	6.9983	5.8854	.18716	6:	187	QRS-E CIRC (-30)
M092A	-	CDR	7.3848	5.9019	.16610	6	188	ORS-E CIRC (-40)
M092A	10	CDR	7.3057	5.8657	.19358	6	189	ORS-E CIRC (-50)
M092A	11	CDR	2.7029	1.7798	.22459	6	190	ORS-E CIRC (RECOVERY)
M092A	12	CDR	2.6219	1.8279	.18431	6	191	ORS-E AREA (CONTROL)
M092A	13	CDR	2.6884	1.8277	.17311	6	192	QRS-E AREA (-30)
M092A		CDR	3.1162		.17252	6	193 (	QRS-E AREA (-40)
M092A	15	CDR	2.9825		.19320	-	194	DRS-E AREA (-50)
M092A	25	CDR	2.0941		.70923-01	6 .	195 (	DRS-E AREA (RECOVERY)
M092A	51	CDR	<b>.</b> 57158		.60335-01	6	205 (	IRS MAX MAG (RECOVERY)
M092A	52	CDR	.58837		.43692-01	L L	231	ST MAX MAG (CONTROL)
		1	· van a	· · · · · · · · · · · · · · · · · · ·			232 5	ST MAX MAG (-30)

"我没有一点开展开展的"全"都是一个电话,只要是我们的"我们的"。 "这一是我们更好的一点,只要我们的对象,

SL	-4	DEC	24, 1973	SLD* 358	JLN* 35	R	MD+ MI	1 20
EXPT	IMEAS	MAN	U.A.L. u.e.			,	III + UIL	7 39
M092A	53		VALUE	MEAN	SD	N		
M092A	54	CDR	-59265	.78785	-39099-01	6	227	CT MAN MAN
M092A	58	**	.59908	.76766	-35917-01	6	233	
M092A	59	CDR	-23.116	-47.126	7.4060	6	234	
M092A	63	CDR	-24.845	-48.659	7.8492	6	238	
M092A	64	CDR	30.611	42.030	3.2512	6	239	
M092A	66	CDR	28.904	39 835	3.5544	6	243	
M092A	67	CDR	-76259-	01 .11844	.13400-01	.6	244	
M092A	68	CDR	-82394	01 13150	.13847-01	6	246	
M092A	69	CDR	.69279-	01 .14175	15265-01	6	247	
M092A	70	CDR	-51133-6	01 <u>.1408</u> 2	.17277-01	6	248	J MAG (-40)
M092A		CDR	-63242-(	10975	13796-01	6	249	
M092A	71	CDR	7.55249	-45.785	4.6351	6	250	J MAG (RECOVERY)
M092A	72	CDR	-16.227	-50.714	4.4646	-	25 1	J AZ (CONTROL)
M092A	73.	CDR	-24.562	-54.831	4.6720	6	252	J AZ (-30)
M092A	79	CDR	30.492	44.745	4.6523		253	J AZ (-40)
M092A	86	CDR	13.659	9.5050	1.2912	6	25 9	J EL (-50)
M092A	87	CDR	15.091	10.101	1.1079	6	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	88	COR	18.042	10.721	1.4140	-	267	D-1 FECTOR INTERIOR ( 3A.1
M092A	89	CDR	21.531	11.983	2.8567	6	268	U-P VELIUR INTEGRAL / "A
M092A	91	CDR	66.852	57.718	2.6258	6	269	UTE VECTOR INTEGRAL (_eas
M092A	92	CDR	64.318	58.049	2.0650	_	271	PTUBS VEGILIA INTEGRAL (Courses)
M092A	93	CDR	63.241	57.327	1.5001	6	272	D-MDS VECTOR INTERPAL (. 36)
M092A		CDR	66.336	56.948	1.1551	6 6	273	Press vecilly interpal / """
M092A		CDR	70.261	58.171	1.8758		274	UTUKS VECTOR INTERDAL / EA.
M092A		CDR	12.750	13.681		6	275	Prend Apprille Interpvi voccome""
M092A		CDR	24.600	21.614		7	308	" Vici bing .
M092A		CDR	24 600	21.700		7	312	AMB. TEMP-BEGIN
M092A		CDR	26.100	23.029		6	313	AMB. TEMP-FND
M092A		CDR	5.0000	6.5125		7	315	LBNPD TEMP-END
M092A		CDR	75.165	58.960		4 .	318	HOURS OF SLEEP
M092A		CDR	79.269	58.025		6	339	HEART RATE (-8)
M092A		CDR	55 814	61-697	4	5	340	HEART RATE (-16)
M092A		CDR	-79000	66667-02		5	343	DIASTOLIC BP (-8)
M073.		CDR	1.4700	.36833			349	PLVC EOP (-8)
M073		CDH	12.400	7.9000			350	PLVC EOP (-16)
M073		CDR	12.100	6.3852			5	URINE MG (MED/TV)
M073		DR	17.700	13.888	1.5625 27 1.2526 26		· · · · · · ·	URINE CA (MEG/TV)
M073		5PT	1076.0	1919.1			128	URINE NITROGEN (C)
M073		PT	359.00		230.34 26 146.01 26		11	URINE CREAT (MG/TV)
M073		PT	152.90	157.65			. 14	URINE URIC A (MG/TV)
M073		74	8.0000	14.581	.74715 24 1.8363 26		172	MEIGHT (LBS)
M073		LT	1189.0	585.22	184.79 27		128	URINE NITROGEN (G)
1073		LT	1.0310	1.0165	44581-02 27		. 2	URINE OSMOL (MOSM/TV)
1013	125 P	LT	145.80	149.02	.534.85 25		10	UNINE SPECIFIC GRAV
							125	WEIGHT (LBS)
			· ·	and the second s				

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 25, 1973 SLD4 359 JLN4 359 MD4 MD40

ess ENVIRONMENTAL		
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 267.36 MMHG	DEW POINT = 9.94 DEGC PART. PRES. OXYGEN = 180.48 MMHG	RELATIVE HUMIDITY = 38.00 x PART. PRES. CO2 = 5.50 MMHG
*** MISSION ACTIVITIES		PARI. PRES. CO2 = 5.50 MMHG
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS EVA DAY		
annengenennen CDB enewarenesse	444414164444411 SPT 44811144444444	
*** HEDICAL EXPERIMENTS/DTO	Til	erterantererte PLI ertarreratet
MEDICAL EXPERIMENTS/DIO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
1PRE SUDAFED CAPSULES	e c e a	2PRE TINACTIN-SOL 2PRE AFRIN NOSE DROPS
*** SLEEP DATA		IPRE ORNADE
LIGHT 7.00 HOURS	Liour B. Ma Assume	
	LIGHT 7.50 HOURS	LIGHT 7.50 HOURS
EXERCISE DATA	•	
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MNE 'EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) HK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS)	1114422 411151 414440 444604 4115104 244241 414441 114441	444444 444444 205.00 6.90 444444 444444
HEIGHT (CM) ******* WEIGHT (KILOGRAM) 67.00	****** 68.60	वंद्यव्यम् व्यव्यव्यक्
444 ANTHROPOMETRIC DATA	00.00	66.00
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	**************************************	424444/4444444 424444443 4244444 444444/44444 444444/444444 444444/444444

and with the contraction of the

5L-4		DEC	25, 1973	SLD* 359	JLN+ 359		MD+ MD	40
EXPT	IMEA5	MAN	VALUE	MEAN	5D	N		
MOT3	2	CDR	1164.0	564.41		27	2	URINE OSMOL (MOSM/TV)
M073	7	CDR	11.800	6.3852		27	7	URINE CA (MEQ/TV)
M073	10	CDR	1.0310	1.0159		27	10	URINE SPECIFIC GRAV
M073	46	CDR	434.00	297.07		27	46	DIET MAGNESIUM (MG)
M073	53	CDR	.41600	-21332		25	53	PREGNANEDIOL (MG/TV)
M073	128	CDR	19.400	13.888		26	128	URINE NITROGEN (G)
M073	3	SPT	259.00	140.38		26	3	URINE NA (MEQ/TV)
M073	7	SPT	16.900	6.5615		26	. 7	URINE CA (MEQ/TV)
M073	8	SPT	274.00	128.96		26	. 8	URINE CL (MEG/TV)
M073	16	SPT	133.20	52.504		26	16	HYDROCORTISON (UG/TV)
M073	53	SPT	1.1340	.42860		25	53	PREGNANEDIOL (MG/TV)
M073	54	5PT	3.2050	1.4044		25	54	ANDROSTERONE (MG/TV)
M073	55	SPT	8.2530	3.6802		25	55	ETIOCHOLAN (MG/TV)
M073	58	SPT	1.1340	.51612		25	58	11-0-ETIOCHO (MG/TV)
M073	61	SPT	15.540	7.1396		25	61	TOTAL 17-KETO (TMG/TV)
M073	125	SPT	151.80	157.65		24	125	WEIGHT (LBS)
M073	7	PLT	18.000	6.6037		27	7	URINE CA (MED/TV)
M073	8	PLT	278.00	150.00		27	8	URINE CL (MED/TV)
M073	16	PLT	161.30	53.185		27	16	HYDROCORTISON (UG/TV)
M073	44	PLT	2179.0	1742.1		27	44	DIET PHOSPHORUS (MG)
M073	53	PLT	1.3830	.39233		27	53	PREGNANEDIOL (MG/TV)
M073	54	PLT	4.2030	1.7566	.39642 2	27	54	ANDROSTERONE (MG/TV)
M073	55	PLT	7.2780	3.0328		27	55	ETIOCHOLAN (MG/TV)
M073	5.8	PLT	1.5460	.75463		27	58	11-0-ETIOCHO (MG/TV)
M073	61	PLT	14.700	6.3978	1.1725 2	27	61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT	146.00	149.02	.53485	25	125	WEIGHT (LBS)

# DEC 26, 1973 SLD4 360 JLN2 360 MD4 MD 41

	*** ENVIRONMENTAL		
	AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 273.57 MMHG	DEW POINT = 7.78 DEGC RELATIVE HUMIDITERT. PRES. OXYGEN = 200.13 MMHG PART. PRES. CO2	TY = 37.00 x
	*** MISSION ACTIVITIES	FART: PRES. CUE	= 4.60 MMHG
	OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
	OFF-DUTY/REST DAY DEBRIEFING		
	exendence com andennences	RESERVACESTRATES COT CASSAGRAMAN	
	*** MEDICAL EXPERIMENTS/DTO	nt e	PLT *********
			e e
	*** 1LLNESS/SYMPTOM/PROBLEM		
	MEDICATION AND DOSAGE		
		2 ** TINACTIN-S	OL.
	*** SLEEP DATA		
	HEAVY 8.50 HOURS	HEAVY 8.00 HOURS HEAVY 7.50 HOUR	D.C.
	*** EXERCISE DATA	TIEANA 730 HUU	15
	US ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (EAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) 16.00	444444 837.00 444444 444444 20.00 444444	434444 6000.00 444444 434444 8.00 10.00
	OTHER EX (MINS) 3.00 HEIGHT (CM) 4444444 WEIGHT (KILOGRAM) 57.50	20.00 ******* ******* 69.60	12.00 2.00
. 1	ANTHROPOMETRIC DATA		65.90
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	######################################	
	RT/LT HAND (FT-LB) ******/******	4941644/444444	*******/****

SL-4	DEC	26,	1973	SLD* 360	JLN+ 3	60	MD# MD	41
EXPT IMEAS M073 124 M073 129 M073 7 M073 14 M073 125 M073 42 M073 125 M073 125 M073 127	MAN CDR CDR SPT SPT 5PT PLT PLT PLT PLT		VALUE 36.200 4.6000 10.900 12.900 151.60 3872.0 156.40 145.70 25.000	MEAN 14.127 2.1077 6.5615 87.154 157.65 3179.9 127.49 149.02 20.285	SD 4.8232 .73153 1.4417 18.934 .74715 220.02 9.2971 .53455 1.38 3	N 26 26 26 26 24 27 27 27 25 26	124 129 7 14 125 41 42 125 127	FECAL K (MEQ) FECAL NITROGEN (G) URINE CA (MEQ/TV) NOREPINEPHRIN (UG/TV) WEIGHT (LBS) DIET CALORIES (KCAL) DIET PROTEIN (G) WEIGHT (LBS) DIET NITROGEN (G)

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT DEC 27, 1973 SLD4 361 JLN4 361 MD4 MD 42

*** ENVIRONMENTAL					i
AVG. TEMPERATURE = AVG. AMBIENT PRESSUR	25.00 DEGC E = 268.91 MMHG	DEW POINT = 8.33 PART. PRES. OXYGEN =		RELATIVE HUMIDITY = PART. PRES. CO2 =	35.00 x 4.40 MMHG
*** MISSION ACTIVITI	ES				
MAJOR MED EXPERIMENT OTHER MEDICAL EXPERI AIM EXPERIMENTS COROLLARY EXPERIMENT	MENTS AND DTO'S				
4444444444 CDR	**********	satitation SPT	************	errereneneren PL1	
*** MEDICAL EXPERIME	NTS/DTO		•		
		H171 H092		M171 M092	
*** ILLNESS/SYMPTOM/	PROBLEM				
*** MEDICATION AND D	OSAGE				
4 4		44		2 . TINACTIN-SOL	
SLEEP DATA	•				
LIGHT 7.00 HOURS		HEAVY 7.00 HOURS		HEAVY 7.50 HOURS	
*** EXERCISE DATA					•
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE 'EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)	5000.00 51.11.1 10.00 6.00 6.00 11.11 16.00 3.00 11.11 67.70		644461 B337.00 Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere Refere R		65.00
*** ANTHROPOMETRIS D	ATA				
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	***************** ************ ********		**************************************		**************************************

```
5L-4
                 DEC
                      27, 1973
                                     SLD# 361
                                                    JLN# 361
                                                                   MD¥ MD 42
  EXPT
          IMEAS
                  MAN
                            VALUE
                                      MEAN
                                                  SD
                                                              N
  M171
             55
                  SPT
                           55.720
                                      48.769
                                                  1.8013
                                                                            VE ' 2. L VO2
                                                              8
                                                                        55
  M171
             15
                 PLT
                           1.4260
                                      1.1706
                                                  .75115-01
                                                              8
                                                                        15
                                                                            RER-RECOVERY
  M171
             25
                  PLT
                           84.000
                                      114.25
                                                  6.2507
                                                              8
                                                                       25
                                                                            H R-RECOVERY (BT/MIN)
  M171
            125
                 PLT
                           1,2721
                                      .99202
                                                  .75026-01
                                                              8
                                                                      125
                                                                            RER 50-75
 11092
                           63.214
              1
                  SPT
                                      51.056
                                                  3.0936
                                                                            HEART RATE (CONTROL)
HEART RATE (-30)
                                                                        1
 11092
              2
                 SPT
                           67.901
                                      53.707
                                                  4.2186
 11092
             27
                 SPT
                           5.9900
                                      2.4200
                                                  .43436
                                                                       27
                                                                            PLVC EOP (-30)
 M092
                 SPT
             28
                           7.9000
                                      3.3471
                                                  .60654
                                                                            PLVC EOP (-40)
                                                                       28
 M092
             29
                 SPT
                           7.8800
                                      4.2500
                                                  .93483
                                                              7
                                                                            PLVC EOP (-50)
                                                                       29
 M092
             30
                 SPT
                           2.2700
                                      .68286
                                                  .37907
                                                                       30
                                                                            PLVC EOP (RECOVERY)
 M092
                 SPT
             33
                          4.2810
                                      1.3909
                                                  .40612
                                                                            $1 5LOPE (-40)
                                                                       33
 M092
             36
                 SPT
                           .35200
                                     -.43143-01
                                                 -99735-01
                                                              7
                                                                            S2 SLOPE (CONTROL)
                                                                       36
 M092
             43
                 SPT
                         -.89000-01-.91429-02
                                                 -59281-02
                                                              7
                                                                       43
                                                                            SI COMPLIANCE (-40)
 M0.9.2
             61
                 SPT
                                     299.31
                          298.40
                                                  .30231
                                                                       61
                                                                            ETI (CONTROL)
 M092
            62
                 SPT
                          592.00
                                     597.37
                                                 1.4397
                                                              7
                                                                            ETI (-30)
                                                                       62
 M092
            63
                 SPT
                          908.80
                                     896.43
                                                 2.1566
                                                                       63
                                                                            ETI (-40)
 M092
           110
                 SPT
                          .17000
                                     .38036-01
                                                 .17046-01
                                                                      110
                                                                           PLVC/LBNP 0-8
 11092
           111
                 SPT
                          .26250
                                      .10554
                                                  .36592-01
                                                                           PLVC/LBNP 8-16
                                                              7
                                                                      111
 M092
                 SPT
           112
                          .18071
                                     .90816-01
                                                 .22313-01
                                                                      112
                                                                           PLVC/LBNP 16-30
 M092
                 SPT
           113
                           .19100
                                      .92714-01
                                                 .22366-01
                                                                      113
                                                                           PLVC/LBNP 30-40
 M092
           151
                 SPT
                          62.904
                                     51.779
                                                 2.7206
                                                                      151
                                                                           VECTAN HEART RATE (CONTROL)
 m0 9 2
           152
                 SPT
                          66.629
                                     53.726
                                                 3.9332
                                                                           VECTAN HEART RATE (-30)
                                                                     152
 M092
           156
                 SPT
                          147.40
                                     141.03
                                                 1.9510
                                                                     156
                                                                           PR INTERVAL (CONTROL)
 M092
           174
                 SPT
                          .25508
                                     .20187
                                                 .17380-01
                                                                     174
                                                                           P MAX MAG (-50)
M092
           175
                 SPT
                          .18836
                                      .16664
                                                 .70258-02
                                                                     1.75
                                                                           P MAX MAG (RECOVERY)
M092
                 PLT
             .1
                          61.765
                                     47.477
                                                                           HEART RATE (CONTROL)
HEART RATE (-30)
                                                 3.1126
M092
             2
                PLT
                          67.711
                                     51.844
                                                 4.9118
M092
                PLT
                          74.101
                                     55.982
                                                 5.0454
                                                                           HEART RATE (-40)
M092
             4
                PLT
                                                 5.5655
                          83.855
                                     61.354
                                                                           HEART RATE (-50)
1092
            27
                PLT
                          5.1400
                                     2.2443
                                                 .46893
                                                                           PLVC EOP (-30)
                                                                      27
M092
            28
                PLT
                          6.9100
                                     3.1914
                                                 .66316
                                                             7
                                                                           PLVC EOP (-40)
                                                                      28
M092
            29
                PLT
                                                 .87435
                          8.5800
                                     4.2929
                                                             7
                                                                      29
                                                                           PLVC EOP
                                                                                     (-50)
7092
            30
                PLT
                          1.3400
                                     .30143
                                                 .30317
                                                                      30
                                                                           PLVC EOP
                                                                                     (RECOVERY)
M092
            37
                PLT
                          .40400
                                     .84571-01
                                                .27464-01
                                                             7
                                                                      37
                                                                           S2 SLOPE (-30)
M092
            39
                PLT
                          10-00003.
                                    .12757
                                                 .16692-01
                                                             7
                                                                      39
                                                                           $2 SLOPE (-50)
M092
           42
                        -.63000-01-.16143-01
                PLT
                                                                           SI COMPLIANCE (-30)
                                                 .94239-02
                                                             7
                                                                      42
11092
           61
                PLT
                         300.80
                                     299.20
                                                 48774-03
                                                             7
                                                                      61
                                                                           ETI (CONTROL)
11092
          110
                PLT
                          .11000
                                     .31964-01
                                                .20231-01
                                                             7
                                                                     110
                                                                          PLVC/LBNP 0-8
M092
                PLT
          111
                         .24500
                                     .11054
                                                 44317-01
                                                                           PLVC/LBNP 8-16
                                                             7
                                                                     111
M092
          112
                PLT
                         .16429
                                     .78878-01
                                                .14982-01
                                                                           PLYC/LBNP 16-30
                                                                     112
M092
                         .17 70
          113
                PLT
                                     .94714-01
                                                .23592-01
                                                                     113
                                                                           PLVC/LBNP 30-40
M0.92
          153
                PLT
                         74.490
                                    56.701
                                                4.5233
                                                                     153
                                                                          VECTAN HEART RATE (-40)
          154
M092
                PLT
                         84.072
                                    61.133
                                                5.9327
                                                                     154
                                                                          VECTAN HEART RATE (-50)
M092
          166
                PLT
                         413.45
                                    458.12
                                                14.591
                                                                     166
                                                                          ΩŢ
                                                                             INTERVAL (CONTROL)
M092
          167
                PLT
                         392.02
                                    444.74
                                                15,275
                                                                     167
                                                                          OT INTERVAL (-30)
M092
          168
                PLT
                         383.85
                                    433.39
                                                11.937
                                                                     168
                                                                          QT
                                                                             INTERVAL (-40)
MD92
          169
                PLT
                         370.42
                                    422.84
                                                10.323
                                                                    160
                                                                          DT
                                                                              INTERVAL (-50)
M092
          170
                PLT
                         427.50
                                    463.51
                                                11.396
                                                                          OT INTERVAL (RECOVERY)
                                                                    170
M092
          173
                PLT
                          94471-01
                                    .12205
                                                .67421-02
                                                                    173
                                                                          P MAX MAG (-40)
MD92
          179
               PLT
                        -38.932
                                   -28,083
                                                2.9481
                                                                    179
                                                                          P MAX AZ (-50)
```

```
5L-4
                 DEC
                       27, 1973
                                      5LD* 361
                                                     JLN* 361
                                                                    MD+ MD 42
  EXPT
          IMEAS
                  MAN
                             VALUE
                                       MEAN
                                                   50
                                                               N
  M092A
                  SPT
                           6.0298
                                       5.1158
                                                   .24822
                                                                        186
                                                                             QRS-E CIRC (CONTROL)
  M092A
                  SPT
                           8.1391
                                       5.0605
                                                   .24822
                                                               7
                                                                        187
                                                                             QRS-E CIRC
  M092A
                                                                                          (-30)
                  SPT
                           6.3253
                                       5.1049
                                                   .25476
                                                                        188
                                                                             QRS-E CIRC (-40)
  M092A
                  SPT
                           6.8038
                                       5.3019
                                                   .16034
                                                                       189
                                                                             QRS-E CIRC (-50)
  M092A
             10
                  SPT
                           6.3202
                                      5.1700
                                                   .22705
                                                                             DRS-E CIRC (RECOVERY)
                                                                       190
  M092A
                  SPT
             11
                           2.2151
                                       1.4763
                                                  .13983
                                                                             QRS-E AREA (CONTROL)
                                                                       191
  M092A
                  SPT
             12
                           2.2040
                                      1.4948
                                                  .14084
                                                                       192
                                                                             QRS-E AREA (-30)
  M092A
                  SPT
             13
                           2.3439
                                       1.5986
                                                  -13244
                                                                       193
                                                                             QRS-E
                                                                                    AREA
  M092A
                                                                                          (-40)
                  SPT
                           2.7786
                                      1.7680
                                                  .10232
                                                                             DRS-E AREA (-50)
                                                                       194
  M092A
             15
                  SPT
                           2.4745
                                      1.5802
                                                  .14184
                                                                       195
                                                                             QRS-E AREA (RECOVERY)
  M092A
             19
                 SPT
                           .25797
                                       .15686
                                                  .26405-01
                                                                       199
                                                                             ORS-E DEPTH (-50)
  M092A
                 SPT
             23
                           2.1438
                                      1.6606
                                                  .13795
                                                                       203
                                                                             ORS MAX MAG (-40)
 M092A
             24
                 SPT
                           2.2110
                                      1.6353
                                                  .75575-01
                                                                       204
                                                                             ORS MAX MAG (-50)
 M092A
             25
                 SPT
                           2.1165
                                      1.7836
                                                  .95456-01
                                                                             ORS MAX MAG (RECOVERY)
                                                                       205
 M092A
             27
                 SPT
                          -10.427
                                      13.604
                                                  7.8996
                                                                       207
                                                                             QRS MAX AZ (-30)
 M092A
             32
                 SPT
                          35.810
                                      47.823
                                                  3.9199
                                                                       212
                                                                             QRS MAX EL (-30)
 M092A
                 SPT
             33
                          35.660
                                      51.644
                                                  4.9658
                                                                       213
                                                                             QRS MAX EL (-40)
 M092A
            34
                 SPT
                          40.641
                                      55.335
                                                  4.3150
 M092A
                                                                       214
                                                                             QRS MAX EL (-50)
            61
                 SPT
                          18.940
                                      32.167
                                                  3.3511
                                                                       241
                                                                             ST MAX EL (CONTROL)
 M092A
            62
                 SPT
                          20.941
                                      30.545
                                                 2.6055
                                                                      242
                                                                            ST MAX EL (-30)
ST MAX EL (RECOVERY)
 M092A
                 SPT
            65
                          18.117
                                      30.788
                                                  3.2011
 M092A
                                                                       245
            79
                 SPT
                          14.855
                                      31.467
                                                 4.5026
                                                                       259
                                                                            J EL (-50)
 M092A
            80
                 SPT
                          22.804
                                      35.791
                                                 2.6600
                                                                      260
                                                                            J EL (RECOVERY)
 M092A
            91
                 SPT
                          68.346
                                     57.006
                                                 2.9153
                                                                            D-DRS VECTOR INTEGRAL (CONTROL)
                                                                      271
 M092A
            92
                 SPT
                          68.322
                                     55.441
                                                 2.6882
                                                                            D-ORS VECTOR INTEGRAL (-30)
                                                                      272
 M092A
            93
                 SPT
                          49.500
                                     54.969
                                                 2.7199
                                                                      273
                                                                            D-ORS VECTOR INTEGRAL (-40)
 M092A
            94
                SPT
                          74.586
                                     56.670
                                                 2.1651
                                                                            D-DRS VECTOR INTEGRAL (-50)
                                                                      274
 M092A
            95
                SPT
                          71.516
                                     57.539
                                                 2.8990
                                                                            D-ORS VECTOR INTEGRAL (RECOVERY)
R CALF CIRC
                                                                      275
 MD92A
           128
                SPT
                          13.630
                                     14.289
                                                 .19987
                                                                      30R
M092A
           135
                SPT
                          25.600
                                     23.457
                                                 .70677
                                                              7
                                                                      315
                                                                            LBNPD TEMP-END
M092A
           137
                5PT
                          8.0000
                                     3.8167
                                                 1.2868
                                                              3
                                                                            HOURS SINCE SLEEP
                                                                      317
M092A
           169
                5PT
                          1.3600
                                     .30429
                                                 .13636
                                                                      349
                                                                            PLVC EOP
#10.92A
                SPT
                                                                                       (-8)
           170
                          3,4600
                                     1.1486
                                                 .27619
                                                              7
                                                                      350
                                                                            PLVC EOP
                                                                                       (-16)
M092A
            18
                PLT
                          .39279
                                     .29966
                                                 .27948-01
                                                                           QRS-E DEPTH (-40)
QRS-E DEPTH (RECOVERY)
                                                              7
                                                                      198
M092A
           20
                PLT
                          .43387
                                     .30938
                                                 .35865-01
                                                             7
                                                                      200
M092A
           45
                PLT
                          .11959-01 .23404-01
                                                .29539-02
                                                                            ST-E AREA (RECOVERY)
                                                                      225
M092A
           78
                PLT
                         25.430
                                     36.144
                                                                           J EL (-40)
J EL (-50)
                                                2.2793
                                                                      258
M092A
           79
                PLT
                         13.650
                                     33.831
                                                4.0089
                                                                      259
M092A
           83
                PLT
                         .60886
                                     1.0177
                                                 .12798
                                                                      263
                                                                           D-ST SLOPE (-40)
M092A
           88
                PLT
                         4.8014
                                     6.0732
                                                 .31434
                                                                           D-P VECTOR INTEGRAL (-40)
                                                                      268
M092A
           96
                PLT
                         75.340
                                     106.37
                                                                           D-ST VECTOR INTEGRAL (CONTROL)
                                                7.5021
                                                                      276
M092A
           97
                PLT
                         67.423
                                     101.41
                                                5.8638
                                                                           D-ST VECTOR INTEGRAL (-30)
                                                                     277
M092A
           98
                PLT
                         56.654
                                     96.012
                                                5.6399
                                                                           D-ST VECTOR INTEGRAL (-40)
D-ST VECTOR INTEGRAL (-50)
                                                             7
                                                                     278
MD92A
           99
                PLT
                         46.567
                                    86.987
                                                6.9987
                                                             7
                                                                     279
M092A
          127
                PLT
                         13.380
                                    14.110
                                                .13254
                                                                     307
                                                                           L CALF CIRC
M092A
          128
                PLT
                         13.130
                                                .12672
                                    13.867
                                                             7
                                                                           R CALF CIRC
                                                                     308
M092A
          137
                PLT
                         3.0000
                                    6.5000
                                                .70711
                                                                           HOURS SINCE SLEEP
                                                                     317
M092A
          159
                PLT
                                                                           HEART RATE (-8)
HEART RATE (-16)
                         64.409
                                    49.621
                                                4.1446
                                                                     339
M092A
          160
               PLT
                         64.023
                                    48.794
                                                3.9412
                                                             7
                                                                     340
M092A
          169
                PLT
                         .88000
                                     . 25571
                                                .16185
                                                                           PLVC EDP
                                                                     349
                                                                                      (-8)
```

SL	4	DEC	27,	1973	SLD* 361	JLN* :	361	dw +dw	42
EXPT M092A M092A M073 M073 M073 M073 M073	170 173 2 5 7 125 125	MAN PLT PLT CDR CDR SPT SPT PLT		VALUE 2.8400 1.1420 1023.0 15.100 14.200 153.50 145.80	MEAN 1.1400 10971 564.41 7.9000 6.5615 157.65 149.02	50 .30741 .15832 150.77 1.4107 1.4417 .74715	N T T 2T 2T 26 24 25		PLVC EOP (-16) S2 SLOPE (-8) URINE OSMOL (MOSM/TV) URINE MG (MEQ/TV) URINE CA (MED/TV) WEIGHT (LBS) WEIGHT (LBS)

# DEC 28, 1973 SLD* 362 JLN* 362 MD* MD 43

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 173.24 MMHG	RELATIVE HUMIDITY = 44.00 :	
*** MISSION ACTIVITIES	7,052. 7111.0	PART. PRES. CO2 = 5.30 MMF	HG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DIO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS DEBRIEFING			
arvendencuerare CDR avendencer	tresservertesse SPT tresservertes		
*** MEDICAL EXPERIMENTS/DTO	AATTERITATES SPT TESTERSTESS	esessantes ply screeks	4444
M171 M092			
••• ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			
**	44		
*** SLEEP DATA		2 ** TINACTIN-SOL	
LIGHT 7.00 HOURS	LIGHT 7.50 HOURS	HEAVY 7.50 HOURS	
UB ERG (HATT-MINS) LB ERG (I'.IT-MINS) 5000.00 EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) 10.00 MK. 11 EX (MINS) 5.00 MK. 11 EX (MINS) 16.00 MK. 11 EX (MI	# # # # # # # # # # # # # # # # # # #	6000.00 ******* 8.00 10.00 ****** 12.00 2.00 *****	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	************ ************ ************	**********	*****

	SL-4	DEC	28, 1973	SLD* 362	JLN+ 3	52	מה + מה	43
EXPT	IMEAS	MAN	VALUE	MEAN.	SD .	N		
M171	27	CDR	169.33	129.57	5.7113			
M171	33	CDR	57.667	70.476		7	27	
M171	34	CDR	46.667	71.762	3.7098	7 .	33	
M171	37	CDR	99.333	85.873	3.6752	· <u>7</u>	34	DBP-LEVEL 3 (MM HG)
M171	39	CDR	99.000	112.40	2.8991	7	37	MAP-LEVEL 1 (MM HG)
M171	40	CDR	81.000		4.1875	7	39	MAP-LEVEL 3 (MM HG)
M171	47	CDR	85.000	94 000	2.6247	6	40	MAP-RECOVERY (MM HG)
M171	64	CDR	48.480	75.833 72.087	2.0412	6	47	WORK LOAD LEVEL 1 (WATTS)
M171	107	CDR	105.00		4.6040	, <b>7</b>	64	DBP 7 160 HR
M171	109	CDR	156.00	65.548	6.0050	7	107	PULSE PRS-LEV 1 (MMHG)
M171	112	CDR	19013.	120.19	11.548	7	109	PULSE PRS-LEV 3 (MMHR)
M171	135	CDR	81.383	13601.	711-62	7	112	PRESSURE RATE PRODUCT-LEV 1
M171	139	CDR	-11.350	35.757	6.6155	5	135	SBP/V02 0-25
M171	140	CDR	-18.012	13.069	5.0962	5	139	DBP/V02 25-50
M171	141	CDR		2.5642	6.4052	5	140	DBP/V02 50-75
M171	142	CDR	32.059	8.6274	6.1957	5 5	141	MAP/V02 0-25
M171	144	CDR	2.2765	35.456	8.2346	5	142	MAP/V02 25-50
M171	147	CDR	80.719	41.911	3.8716	5	144	PP/V02 0-25
M092	. 8	CDR	14406.	7977.9	895.74	5	147	PRP/V02 0-25
1092	12	CDR	99.480	90.091	1.7428	6	8	SYSTOLIC BP (-40)
M092	22	CDR	53.857	62.546	2.6524	6	12	DIASTOLIC BP (-30)
M092	23		44.357	29.226	3.2888	6	22	PULSE PRESSURE (-30)
M092	24	CDR CDR	42.336	26.868	2.0029	6	23	PULSE PRESSURE (-40)
M092	25	• • •	36.819	25.037	3.9146	6	24	PULSE PRESSURE (-50)
M092	27	CDR	44.272	30.241	3.5963	6		PULSE PRESSURE (RECOVERY)
M092		CDR	2.8600	1.0133	25967	6	27	PLVC EOP (-30)
M092	28	CDR	4.2600	1.6317	.23878	6	28	PLVC EOP (-40)
M092	29	CDR	5.4900	2.3667	.23235	6	29	PLVC EOP (-50)
M092	30	CDR	1.2700	35000	44820	6	30	PLVC EOP (RECOVERY)
M092	61	CDA	298.40	299.20	75236-03	6.	61	ETI (CONTROL)
M092	63	CDR	893.60	898.00	1.1033	6	63	ETI (-40)
	110	CDR	.13750	83333-03	.15221-01	6	110	PLVC/LBNP 0-8
M092		CDR	.11250	.46875-01	.18737-01	6	111	PLVC/LBNP 8-16
M092	113	CDR	.14000	.61833-01	11250-01	6	113	PLVC/LBNP 30-40
M092	114	CDR	.12300	.73500-01	14039-01	6	114	PLVC/LBNP 40-50
M092		CDR	89.531	102.54	2.4171	6	161	DEC DUBATION (COUPERS)
M092 M092	162	CDR -	92.850	103.24	2.0365	6	162	ORS DURATION (CONTROL) ORS DURATION (-30)
		CDR	89.989	102.56	1.4529	6	163	QRS DURATION (-40)
M092		CDR	94.946	102.09	1.2204	ě	164	AUS DARATION (-40)
M092		CDR	96.239	103.29	1.6529	6	165	ORS DURATION (-50)
M092A		CDR	51.6TT	47.944	1.1029	6	185	ORS DURATION (RECOVERY)
M092A		CDR	6.6020	5.7866	25040	6	186	P MAX EL (RECOVERY)
M092A		CDR	6.5647	5.8638	-20143	.6.		ORS-E CIRC (CONTROL)
M092A	. •	CDR	6.6137	5.9019	.16610	6	189	ORS-E CIRC (-30)
M092A		CDR	6.6619	5.8657	.19358	· 6	190	ORS-E CIRC (-50)
M092A		CDR	2.4656	1.8531	.17252	6	194	ORS-E CIRC (RECOVERY)
M092A		CDR	2.4462		19320	6	195	ORS-E AREA (-50)
M092A		CDR	2.4009	2.0261	11342	6	218	ORS-E AREA (RECOVERY)
M092A		CDR	.66232		43692-01	6	710	ST-E CIRC (-40)
M092A		CDR	.62337	.78785	39099-01	6	232 233	ST MAX MAG (-30)
M092A	. 54 (	CDR	.61631	.76766	-35917-01	6		ST MAX MAG (-40)
						7.5	234	ST MAX MAG (-50)

SL	-4	DEC	28, 1973	SLD* 362	JLN* 3	362	am +am	43	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		•	
M092A	71	CDR	-27.001	-45.785	4.6351	6	25 1	J AZ (CONTROL)	
M092A	94	CDR	61.977	56.948	1.1551	6	274	D-ORS VECTOR INTEGRAL	(-50)
M092A	95	CDR	64.700	58.171	1.8758	6	275	D-ORS VECTOR INTEGRAL	(BECOVERV)
M092A	135	CDR	25.000	23.029	.58797	7	315	LBNPD TEMP-END	CHEGOVERTY
M092A	159	CDR	70.380	58.960	3.4403	6	339	HEART RATE (-8)	
M092A	163	CDR	48.575	61.697	1.7756	6	343	DIASTOLIC BP (-8)	
M092A	164	COR	52.879	62.385	3.1399	6	344	DIASTOLIC BP (-16)	
M092A	167	CDR	51.776	31.582	4.0183	6	347	PULSE PRESS (-8)	
M092A	169	CDR	1.1000	66667-02		6	349	PLVC EOP (-8)	
M092A	170	CDR	2.0000	.36833	.59133-0		350	PLVC EOP (-16)	
M092A	171	CDR	1.4750	.13350	.27494	6	351	51 SLOPE (-8)	
M092A	173	CDR	1.0320	21667-02		6	353	52 SLOPE (-8)	
M073	3	CDR	279.00	164.04	37.687	27	3	URINE NA (MED/TV)	
M073	6.	CDR	1335.0	840.07	158.68	27	6	URINE PO4 (MG/TV)	
M073	7	CDR	11,100	6.3852	1.5625	27		URINE CA (MED/TV)	
M073	53	CDR	.51000	.21332	.43339-0		5.3	PREGNANEDIOL (MG/TV)	
M073	54	CDR	4.8920	2.2927 ·	.50453	25	54	ANDROSTERONE (MG/TV)	
M073	55	CDR	5.1370	2.6436	.52101	25	-55	ETIOCHOLAN (MG/TV)	
M073	56	CDR	.96500	.15292	.15840	25	56	DEHYDROEPIANO (MG/TV)	
M073	. 61	CDR	12.240	5.7376	.96800	25	6.1	TOTAL 17-KETD (TMG/TV)	1
M073	128	CDR	19.700	13.888	1.2526	26	128	URINE NITROGEN (G)	•
M073	7	SP T	12.000	6.5615	1.4417	26	7	URINE CA (MEQ/TV)	
MOT3	47	5PT	100.00	83.500	4.9739	26	47	DIET POTASSIUM (MG)	
M073	53	5PT	1.2740	.42860	.98934-0		53	PREGNANEDIOL (MG/TV)	
M073	54	SPT	3.2340	1.4044	.44331	25	54	ANDROSTERONE (MG/TV)	
M073	55	SPT	7.1860	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)	
M073	58	SPT	1.6110	.51612	.18565	25	58	11-0-ETIOCHO (MG/TV)	
M073	61	SPT	14.600	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)	
11073	125	SPT	152.90	157.65	74715	24	125	WEIGHT (LBS)	
M073	3	PLT	292.00	163.00	36.095	27	3	URINE NA (MED/TV)	
M073	. 7	PLT	14.900	6.6037	1.8525	27	7	URINE CA (MEQ/TV)	
M073	8	PLT	281.00	150.00	36.161	27	8	URINE CL (MEQ/TV)	
11073	53	PLT	.97300	.39233	-94698-0		53	PREGNANEDIOL (MG/TV)	4.00
M073	54	PLT	3.5660	1.7566	39642	27	54	ANDROSTERONE (MG/TV)	
M073	55	PLT	6.0050	3.0328	.58280	27	55	ETIOCHOLAN (MG/TV)	
M07.3	59	PLT		.72593-02	.32524-0	1 27	59	11-OH-ANDRO (MG/TV)	
M073	61	PLT	13.220	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)	
M073	125	PLT	146.40	149.02	.53485	25	125	WEIGHT (LBS)	

# DEC 29, 1973 SLD* 363 JLN* 363 MD* MD 44

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENT PRESSURE = 255.47 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 174.79 MMHG	RELATIVE HUMIDITY = 43.00 %
*** MISSION ACTIVITIES		PARI. PRES. CO2 = 5.30 MMHG
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS EVA DAY		
deareacanseacae CDB saucesceacea	Annangananana SPT annanganan	racreseraticese PLT executations
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
45 ·	40 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	2 ** TINACTIN-SOL I ** AFRIN NOSE DROPS
* SLEEP DATA		- WHIN HOUSE BROKES
LIGHT 7.00 HOURS	LIGHT 7.00 HOURS	LIGHT 7.00 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME / EAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) HEIGHT (CM) HEIGHT (KILOGRAM) HE1GHT (KILOGRAM)  67.60	######################################	6000.00 444444 444444 8.00 10.00 444444 12.00 2.00
*** ANTHROPOMETRIC DATA		65.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	**************************************	411411/4621546 444411/4621646 444411/444444 444414/441444 444414/644444

SL.	-4	DEC	29,	1973	SLD* 363	JLN* 3	63	mD+ mD	44
EXPT M073 M073 M073 M073 M073	IMEAS 128 7 12 53 54 55	MAN CDR SPT SPT SPT SPT SPT		VALUE 17.900 16.300 434.00 1.4390 3.1650 8.0490	MEAN 13.888 6.5615 912.62 .42860 1.4044 3.6802	SD 1.2526 1.4417 146.01 .98934-0 .44331 .84528	N 26 26 26 25 25	128 7 12 53 54	URINE NITROGEN (G) URINE CA (MEQ/TV) URINE URIC A (MG/TV) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV)
M073 M073 M073 M073 M073 M073 M073 M073	58 61 125 7 16 53 54 55 61 125	SPT SPT SPT PLT PLT PLT PLT PLT PLT PLT		1.7680 16.920 152.00 13.800 134.70 1.0060 3.5570 6.1310 12.860 145.30	.51612 7.1396 157.65 6.6037 53.185 .39233 1.7566 3.0328 6.3978 149.02	.18565 1.6995 .74715 1.8525 21.210 .94698-01 .39642 .58280 1.1725 .53485	25 25 25 24 27 27 27 27 27 27 27	55 58 61 125 7 16 53 54 55 61 125	ETIOCHOLAN (MG/TV)  11-0-ETIOCHO (MG/TV)  TOTAL 17-KETO (TMG/TV)  WEIGHT (LBS)  URINE CA (MEO/TV)  HYDROCORTISON (UG/TV)  PREGNANEDIOL (MG/TV)  ANDROSTERONE (MG/TV)  ETIOCHOLAN (MG/TV)  TOTAL 17-KETO (TMG/TV)  WEIGHT (LBS)

。""我想到我们,我把她就说话,我们的"我们"的"我们",我们就是我们的"我们",我们就是我们的"我们"。""我们",我们就是我们的"我们",我们就是我们的"我

## DEC 30. 1973 SLD4 364 JLN4 364 MD4 MD 45

*** ENVIRONMENTAL				
AVG. TEMPERATURE = 24.44 DEGC AVG. AMBIENI PRESSURE = 260.64 MMHG	DEW POINT = 10.5 PART. PRES. OXYGEN	6 DEGC = 197 21 MMHz	RELATIVE HUMIDITY =	42.00 x
*** HISSION ACTIVITIES	The street	- torici namo	PART. PRES. CO2 =	9.20 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DIO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS				
Antecesterrere CDR exerniteerrere	144444444444 SF	T		
*** MEDICAL EXPERIMENTS/DTO	<b>3</b> r	.1	assassassassas PLI	- **********
	HIIO		M093	
*** ILLNESS/SYMPTOM/PROBLEM	÷		W085	
*** MEDICATION AND DOSAGE				
4.1	44			
*** SLEEP DATA			2 ** TINACTIN-SOL	
LIGHT 7.00 HOURS	UE (Street of the community of the commu			A Company of the Company
*** EXERCISE DATA	HEAVY 7.00 HOURS		HEAVY 8.00 HOURS	
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE ( :EAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (HINS) OTHER EX (MINS) HEIGHT (CM) HEIGHT (KILOGRAM)  6000 67.90		8337.00 ****** 20.00 ****** 20.00 ******		6000.00 444444 8.00 10.00 444444 12.00 2.00
*** ANTHROPONETRIC DATA				65.90
HIP/HAIST (CH) INS/EXP CHEST (CM) NECK (CH) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)		**************************************		4*************************************

SI	-4	DEC	30, 1	1973	SLD* 364	JLN¥ 36	54	MD*	· MD	45
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			•
M092	1111243	PLT		57.861	47.477		6		1	HEART RATE (CONTROL)
1092	2	PLT		9.737	51.844	4.9118	7		2	HEART RATE (-30)
M092	3	PLT		79.104	55.982	5.0454	7		3	HEART RATE (-40)
M092	4	PLT		3.572	61.354	5.5655	7		- 4	HEART RATE (-50)
M092	27	PLT	. 5	5.3300	2.2443	.46893	7		27	PLVC EOP (-30)
M092	28	PLT	7	7.4600	3.1914	.66316	7		28	PLVC EOP (-40)
M092	29	PLT	8	3.1300	4.2929	.87445	7		29	PLVC EOP (-50)
M092	30	PLT		1.8500	.30143	.30317	7		30	PLVC EOP (RECOVERY)
M092	37	PLT		.36200	.84571-01		1 7		37	52 SLOPE (-30)
M092	39	PLT			01 .12757	.16692-01			39	52 SLOPE (-50)
M092	42	PLT		.10300	16143-01	94239-07	2 7		42	S1 COMPLIANCE (-30) S1 COMPLIANCE (-40)
M092	43	PLT			0118000-01				43 61	ETI (CONTROL)
M092	61	PLT		298.40	299.20	.48774-03	3 I		109	HRAR/LBNP 40-50
M092	109	PLT		1.4468	.52778	.26446	_			PLVC/LBNP 0-8
M092	110	PLT		. 25 25 0	.31964-01 .78878-01	10003-0		•	112	PLVC/LBNP 16-30
M092	112	PLT		.18000	.94714-01	22502-0	1 7		113	PLVC/LBNP 30-40
M092	113 151	PLT PLT		.21300 57.414	48.900	4.2823	7		151	VECTAN HEART RATE (CONTROL)
M092 M092	153	PLT		79.031	56.701	4.5233	ż		153	VECTAN HEART RATE (-40)
M092	153 54	PLT		92.965	61.133	5.9327	7		154	VECTAN HEART RATE (-50)
M092	155	PLT		6.606	46.971	2.0565	7		155	VECTAN HEART RATE (RECOVERY)
M092	174	PLT		.13768	.12157	.48809-02	2 7		174	P MAX MAG (-50)
M092	179	PLT		46.094	-28.083	2.9481	7		179	P MAX AZ (-50)
M092A	17	PLT		.40618	.30138	.25700-0	1 7		197	QRS-E DEPTH (-30)
M092A	18	PLT		.40134	.29966	.27948-0	1 7		198	ORS-E DEPTH (-40)
M092A	20	PLT		.47492	.30938	.35865-0			200	DRS-E DEPTH (RECOVERY)
M092A	39	PLT	7	2.2178	1.6226	.98443-0			2.19	ST-E CIRC (-50)
M092A	51	PLT		.25000	.66391	.10174	7		231	ST MAX MAG (CONTROL)
M092A	52			.29447	.61693	.79127-0			232	ST MAX MAG (-30)
M092A	53	PLT		.16768	.57221	90415-0	1 7		233	ST MAX MAG (-40) ST MAX MAG (-50)
M092A	54	PLT		.19923	.50548	.88781-0			234 235	ST MAX MAG (RECOVERY)
M092A	55	PLT		.29280	.62226	.80172-0	7			ST MAX AZ (RECOVERY)
M092A	60	PLT		23.609	-2.8153 36.144	7.7270 2.2793	7		258	J EL (-40)
M092A	78	PLT PLT		19.751 13.090	33.831	4.0089	7		25 9	J EL (-50)
M092A	79 81	PLT		.52770	1.0224	.14813	7		261	D-ST SLOPE (CONTROL)
M092A M092A	82			.53351	1.0381	.12529	7		262	D-ST SLOPE (-30)
M092A	83			.43770	1.0177	.12798	7		263	D-ST SLOPE (-40)
M092A	84	PLT		.24829	96339	.11014	Ť		264	D-ST SLOPE (-50)
M092A	88	PLT		4.8160	6.0732	.31434	7		268	D-P VECTOR INTEGRAL (-40)
M092A	96	PLT		57.816	106.37	7.5021	; 7		276	D-ST VECTOR INTEGRAL (CONTROL)
M092A	97	PLT	3	57.234	101.41	5.8638	7		277	D-ST VECTOR INTEGRAL (-30)
M092A	98	PLT	1	45.485	96.012	5.6399	. <b>T</b>		278	D-ST VECTOR INTEGRAL (-40)
M092A	99	PLT		39.218	86.987	6.9987	7		279	D-ST VECTOR INTEGRAL (-50)
M092A				53.808	97.209	9.6212	Ţ		280	D-ST VECTOR INTEGRAL (RECOVERY)
M092A				13.250	14.110	.13254	7		307	L CALF CIRC
M092A				13.130	13.867	.12672	7		308 317	R CALF CIRC HOURS SINCE SLEEP
m092A				17.670	6.5000	70711	2 7		339	HEART RATE (-8)
M092A				66.728	49.621 48.794	4.1446 3.9412	T	5	340	HEART RATE (-16)
M092A	160	PLT	(	64.596	רלויטר	5.7714	- 1		JTU	HERRI MAIL V 40 F
•										

and the programment of the company o

5£-4	DEC	30, 1973	SLD* 364	JLN* 3	64	מת ×מא	45
EXPT IMEAS M092A 169 M092A 170 M092A 175 M073 6 M073 11 M073 24 M073 128 M073 128 M073 128 M073 128 M073 128 M073 125 M073 125 M073 125 M073 93 M073 93 M073 93 M073 93 M073 94 M073 125	MAN PLTT PLTT PLTT CDR	VALUE 2.0200 2.8100 1.439039000-( 1762.0 11.400 2846.0 279.00 4.2000 4.7400 56.330 19.800 96.300 6.2000 44.330 152.30 14.200 92.800 6.4000 46.320 5.1400	MEAN .25571 1.1400 .19286 0112667-01 840.07 6.3852 292.75 2.8000 1.4000 12.813 13.888 99.100 21.750 18.310 157.65 6.6037 101.85 20.250 5.4867 2.4200	SD .16185 .30741 .15350 .82138 -0 .158.68 1.56.25 .29439 .86626 6.7174 1.2526 .2957 3.5940 8.5733 .74715 1.8525 1.3675 3.9476 2.2466 .82024	N 7 7 7	MD* MD 349 350 355 6 7 11 20 24 81 93 128 26 37 90 125 7 26 37 93 93 93	PLVC EOP (-8) PLVC EOP (-16) S2 SLOPE (-16) S1 COMPLIANCE (-8) URINE PO4 (MG/TV) URINE CA (MED/TV) URINE CREAT (MG/TV) BLOOD OSMOL (MOSM/L) BLOOD PO4 (MG/L) FREE OH-LYSINE (MG/TV) FREE CARNOSINE (MG/TV) URINE NITROGEN (G) BLOOD CL (MEO/L) INSULIN (UU/ML) FREE ANSERINE (MG/TV) WEIGHT (LBS) URINE CA (MEO/TV) BLOOD CL (MEO/L) INSULIN (UU/ML) FREE CARNOSINE (MG/TV) FREE CARNOSINE (MG/TV) FREE CARNOSINE (MG/TV) FREE CARNOSINE (MG/TV)
127	PLT	145.70	149.02	.53485	25	125	WEIGHT (LBS)

# DEC 31, 1973 SLD4 365 JLN4 365 MD4 MD 46

*** ENVIRONMEN	TAL.				
AVG. TEMPERATUR AVG. AMBIENT PR	RE = 23.89 DEGC RESSURE = 254.43 MMHG	DEW POINT = 11.1 PART. PRES. OXYGEN	11 DEGC V = 182.03 MMHG	RELATIVE HUMIDITY =	
*** MISSION ACT	TVITIES		122705 78810	PART. PRES. CO2 =	5.20 MMHG
MAJOR MED EXPER OTHER MEDICAL E ATM EXPERIMENTS COROLLARY EXPER	XPERIMENTS AND DTO'S				V ^T
**********	CDR ***********	*********	PT **********		. •
*** MEDICAL EXP		5	PT ***********	aggargaggaggage bl	T ********
444 FI 1 NEGG (G)		M092 M093			
*** ILLNESS/SYM	PIOM/PROBLEM				
*** MEDICATION	AND DOSAGE				
*** SLEEP DATA					
LIGHT 7.00 HOL	JRS ·	HEAVY 6.50 HOURS		BEAUT 7 FO HOUSE	
*** EXERCISE DAT	<b>A</b>			HEAVY 7.50 HOURS	
UB ERG (WATT-MI LB ERG (WATT-MI EVA MWE (KEAL/H EVA DURAT (MINS) MK. I EX (MINS) MK. II EX (MINS MK. III EX (MINS TREADMILL (MINS) HEIGHT (CM) WEIGHT (KILOGRA	NS) 5000.00 R) ******* 10.00 1 5.00 5) ******* ) 16.00 3.00		8337.00 ***********************************		8.00 10.00 12.00 2.00
*** ANTHROPOMETR	IC DATA		-5.55	٠.	66.10
HIP/HAIST (CM) INS/EXP CHEST (( NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (( RT/LT HAND (FT-L CEN GRAV MEAS (C	******** ****************************		4444445/4444444 4444444/444444 444444/444444 444444/444444 4444444/444444 4444444/444444 4444444		4

```
5L-4
                  DEC
                        31, 1973
                                      SLD* 365
                                                     JLN* 365
                                                                   MD* MD 46
   EXPT
           IMEAS
                   MAN
                             VALUE
                                       MEAN
                                                   SD
   M092
                   SPT
                            69.313
                                       51.056
                                                   3.0936
   M092
                                                               7
                   SPT
                                                                             REART RATE (CONTROL)
                            70.977
                                       53.707
                                                  4.2186
   M092
                   SPT
                                                               7
                            85.387
                                                                             HEART RATE (-30)
                                       58.759
   M092
                                                  6.1579
                                                               7
                   SPT
                                                                             HEART RATE (-40)
                            111.41
                                       64.873
   M092
                                                  8.5940
                                                               7
                   SPT
                                                                            HEART RATE (-50)
                            60.921
                                       49.140
   M092
                                                  3.6646
                                                                            HEART RATE (RECOVERY)
PLVC EOP (-30)
              27
                  SPT
                                                              7
                                                                         5
                            5.7200
                                       2.4200
                                                  43436
   M092
              28
                  SPT
                                                                        27
                            7.7700
                                       3.3471
                                                  .60654
   M092
                                                              7
              29
                                                                            PLVC EOP (-40)
                  5PT
                                                                        28
                            7.7800
                                      4.2500
   11092
                                                  .93483
                                                              7
              30
                  SPT
                                                                       29
                                                                            PLVC EOP (-50)
                            2.1500
                                       .68286
   M092
                                                  .37907
                                                              7
              61
                  SPT
                                                                            PLVC EOP (RECOVERY)
                           298.40
                                                                       -30
                                      299.31
   M092
                                                  .30231
              65
                                                                            ETI (CONTROL)
                  SPT
                           1492.0
                                                                       61
                                      1497.7
   M092
                                                  1.0765
                                                                            ETI (RECOVERY)
            108
                  SPT
                                                                       65
                           1.4410
                                      .50521
                                                  .30613
  M092
            109
                  SPT
                                                                      108
                                                                            HR/LBNP 30-40
                           2.6023
                                      .61146
  M092
                                                  .31827
            110
                                                                            HRAR/LBNP 40-50
                  SPT
                                                                      109
                           .13500
                                      .38036-01 .17046-01
  M092
                  SPT
                                                                            PLVC/LBNP 0-8
            111
                                                                      110
                           .26000
                                      .10554
                                                  .36592-01
  M092
            112
                  5PT
                                                                            PLVC/LBNP 8-16
                                                                      111
                           .18286
                                      .90816-01
                                                 .22313-01
  M092
                                                                           PLVC/LBNP 16-30
            113
                           .20500
                  SPT
                                                                      112
                                      -92714-01
  M092
                                                 .22366-01
            117
                  5PT
                                                                      113
                                                                           PLVC/LBNP 30-40
                           2602.3
                                      10.774
                                                 5.7422
  M092
            151
                 5PT
                                                              4
                                                                      117
                                                                           HR/PLVC 40-50
                           69.842
                                      51.779
                                                 2.7206
  M092
            152
                                                                           VECTAN HEART RATE (CONTROL)
                 SPT
                                                                      15 I
                           70.590
                                      53.726
  M092
                                                 3.9332
                                                                           VECTAN HEART RATE (-30)
            153
                 5PT
                                                                     152
                          85.349
                                     59.095
                                                 5.9261
 M092
            154
                 SPT
                                                                     153
                                                                           VECTAN HEART RATE
                           111.33
                                      65.247
                                                                                               (-40)
                                                 8.7433
 M092
            164
                 SPT
                                                                     154
                                                                           VECTAN HEART RATE (-50)
                          85.156
                                      94.196
 M092
                                                 2.0080
            166
                 SPT
                                                                    164
                                                                           ORS DURATION (-50)
                          379.71
                                     410.80
                                                 5.5724
 M092
                                                                           OT INTERVAL (CONTROL)
            167
                 SPT
                                                                     166
                          372.40
                                     402.14
                                                 7.5463
 M092
            168
                 SPT
                          354.05
                                                                     167
                                                                              INTERVAL (-30)
                                                                           QT
                                     389.99
 M092
                                                 10.896
           169
                 SPT
                                                                     168
                                                                           QT INTERVAL (-40)
                          316.68
                                     377.89
                                                 14.578
 M092
           170
                 SPT
                                                                     169
                                                                           QT INTERVAL (-50)
                          384.06
                                     414.23
                                                9.0556
 M092
                 SPT
           -171
                                                                           OT INTERVAL (RECOVERY)
                                                                     170
                          .18681
                                     .15617
                                                .92745-02
 M092
                 SPT
                                                                           P MAX MAG (CONTROL)
           172
                                                                     171
                          .21115
                                     .16746
                                                .12055-01
 M092
           173
                 SPT
                                                                    172
                                                                          P MAX MAG (-30)
                          .25803
                                     .18421
                                                .13703-01
 M092
                SPT
           174
                                                                    173
                                                                          P MAX MAG (-40)
                          .32195
                                     .20187
 M092
                                                .17380-01
           175
                 SPT
                          .19491
                                                                    174
                                                                          P MAX MAG (-50)
                                     .16664
 M092
                                                .70258-02
           179
                SPT
                                                                    175
                                                                          P MAX MAG (RECOVERY)
                        -97.493
                                   -64.638
                                                6.9191
M092A
                SPT
                                                                    179
                                                                          P MAX AZ (-50)
                         6.3034
                                    5.1158
                                                .24822
M092A
             7
                                                                          ORS-E CINC (CONTROL)
                SPT
                                                                    186
                         6.6143
                                    5.0605
M092A
                                                .24822
             8
                SPT
                                                            7
                                                                    187
                                                                          ORS-E CIRC (-30)
                         7.0764
                                    5.1049
                                                .25476
M092A
                SPT
                                                                          OR5-E CIRC (-40)
                         6.9778
                                                                    188
                                    5.3019
M092A
                                                .16034
            10
                SPT
                                                                    189
                                                                          OR5-E CIRC (-50)
                         6.7711
                                    5.1700
M092A
                                                .22705
                                                            7
            11
                SPT
                                                                    190
                                                                          ORS-E CIRC (RECOVERY)
                         2.3012
                                    1.4763
M092A
                                                .13983
            12
                SPT
                                                                    191
                                                                          ORS-E AREA (CONTROL)
                         2.6409
                                    1.4948
                                               .14084
M092A
                                                            7
            13
                SPT
                                                                    192
                                                                          OR5-E AREA (-30)
                         3.1073
                                    1.5986
M092A
                                                .13244
                                                            7
           14
                                                                          QRS-E AREA (-40)
                SPT
                                                                    193
                         3.1747
                                    1.7680
                                               .10232
M092A
            15
                SPT
                                                            7
                                                                    194
                                                                         ORS-E AREA (-50)
                         2.9282
                                    1.5802
M092A
                                               .14184
           19
                SPT
                                                                   195
                                                                         QRS-E AREA (RECOVERY)
                         .30810
                                    .15686
M092A
                                                .26405-01
           22
                                                                         ORS-E DEPTH (-50)
                SPT
                                                                    199
                         2.3088
                                    1.7353
                                               .12313
M092A
           23
                5PT
                                                                   202
                                                                         ORS MAX MAG (-30)
                        2.3552
                                    1.6606
                                               .13795
M092A
           24
               SPT
                                                                   203
                                                                         ORS MAX MAG (-40)
                        2.1671
                                    1.6353
                                               .75575-01
M092A
           25
               SPT
                                                                   204
                                                                         ORS MAX MAG (-50)
                        2.3500
                                    1.7836
                                               .95456-01
M092A
                                                           7
           64
                                                                   205
               SPT
                                                                         ORS MAX MAG (RECOVERY)
                        8.7133
                                   25.983
                                               4.0944
                                                                   244
                                                                         ST MAX EL (-50)
```

5	L-4	ĐEC	31,	1973	SLD* 365	JLN* 36	5	MD* MD	46
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	65	SPT		18.650	30.788	3.2011	7	245	ST MAX EL (RECOVERY)
M092A	69	SPT		.59582-01	.11083	.14507-01	7	249	J MAG (-50)
M092A	78	5PT		12.223	36.369	3.4918	7	258	J EL (-40)
.M092A	. 79	SPT		-13.216	31.467	4.5026	7	25 9	J EL (-50)
71092A	0.8	SPT		5.0363	35.791	2.6600	T	260	J EL (RECOVERY)
M092A	84	SPT		1.0510	1.7030	.12027	7	264	D-ST SLOPE (-50)
M092A	86	SPT		10.558	8.5950	.51180	7	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	88	SPT		14.625	9.9313	.94944	7	268	D-P VECTOR INTEGRAL (-40)
M092A	. 89	SPT		19.834	11.155	1.3618	7	269	D-P VECTOR INTEGRAL (-50)
M092A	90	SPT		10.682	9.0464	.49043	7	270	D-P VECTOR INTEGRAL (RECOVERY)
M092A	91	5PT		70.059	57.006	2.9153	7	271	N-ORS VECTOR INTEGRAL (CONTRUL)
M092A	9.2	5PT		74.488	55.441	2.6882	7	272	D-QRS VECTOR INTEGRAL (-30)
M092A	93	SPT		78.521	54.969	2.7199	7	273	D-QRS VECTOR INTEGRAL (-40)
_ M092A	94	SPT		73.830	56.670	2.1651	7	274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	SPT		76.251	57.539	2.8990	7	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	128	SPT		13.500	14.289	.19987	7	308	R CALF CIRC
M092A	134	SPT		25.600	22.643	.83638	7	314	LBNPD TEMP-BEGIN
M092A	135	5PT		25.600	23.457	.T067T	7	315	LBNPD TEMP-END
M092A	160	SPT		67.250	53.004	4.3240	7	340	HEART RATE (-16)
M092A	169	5PT		1.0800	.30429	.13636	7	349	PLVC EOP (-8)
M092A	170	5P T		3.1600	1.1486	.27619	T	350	PLVC EOP (-16)
M073	5	CDR		13.300	7.9000	1.4107	27	5	URINE MG (MEQ/TV)
MOT3	17	CDR		61.300	22.137	12.973	27	17	ALDOSTERONE (UG/TV)
M073	128	CDR		18.700	13.888	1.2526	26	128	URINE NITROGEN (G)
M0.73	7.	SPT		11.200	6.5615	1.4417	26	. 7	URINE CA (MEQ/TV)
M073	16			125.50	52.504	18.027	26	16	HYDROCORTISON (UG/TV)
M073	125	SPT		151.80	157.65	.74715	24	125	WEIGHT (LBS)
M073	3	PLT		280.00	163.00	36.095	27	3	URINE NA (MEQ/TV)
M073	6	PLT		1670.0	1021.9	184.77	27	6	URINE PO4 (MG/TV)
M073	7	PLT		16.700	6.6037	1.8525	27	7	URINE CA (MEG/TV)
M073	123	PLT		4.2000	.76923	1.0533	26	123	FECAL NA (MEQ)
M073	125	PLT		146.10	149.02	.53485	25	125	WEIGHT (LBS)

a kanangangan di panggalah kanganan di kanangan di panggangan di panggan di panggan di panggan di panggan pang

## JAN 1. 1974 SLD+ 366 JCN+ 1 MD+ MD-47

** ENVIRONMENTAL						e e
AVG. TEMPERATURE = AVG. AMBIENT PRESS	23.33 DEGC URE = 247.71 MNHG	DEN POINT = 1 PART, PRES, DAY	1.11 DEGC SEN = 181.00 MMH3	RELATI	VE_HUMIDITY +	46.00 2
*** MISSION ACTIVE	TIES		Torrad filling	PARI .	PRES. CO2	5.20 NMHQ
MAJOR HED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMEN	RIMENTS AND ETO'S					
	17	****	SPI ***********			
** NEDICAL EXPERIM			201 - 4444444444444	***	reserves LF1	**********
M131 M093 M093		H131				
*** ILLNESS/SYMPTOM	PROBLEM					
MEDICATION AND	DOSAGE			4		•
SLEEP DATA						
HEAVY G.50 HOURS		EIGHT 6.00 HOUR	<b>/S</b>	HEAVY	6.00 Hours	
UB ERG (HAIT-HINS) LB ERG (".IT-MINS) EVA MAE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MR. III EX (MINS) MR. III EX (MINS) MR. III EX (MINS) MR. III EX (MINS) MEIGHT (CM) MEIGHT (KILOGRAM)	5000.00 \$10.00 5.00 16.00 3.00 \$13.4444 67.30		*******  ******  ******  ******  ******			6000.00 610.00 10.00 12.00 2.00
*** ANTHROPOMETRIC D	ATA	• •	50.50			65.70
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC)	4 * * * * * * * * * * * * * * * * * * *	1	***************************************			
and the second second second						terkeriyi çekler

SL-	-4	JAN	1, 1974	SLD* 366	1 *N.IL		MD* MD	47
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
1092	3	CDR	77.112	62.871	4.3193	6	3	HEART RATE (-40)
	. 8	CDR	98.294	70.091	1.7428	6	8	SYSTOLIC BP (-40)
M092	19	CDR	76.577	71.507	2.1107	6	19	MEAN BP (-50)
M092	27	CDR	3.2300	1.0133	.25967	6	27	PLVC EOP (-30)
M092	28	CDR	4.7000	1.6317	.23878	5	28	PLVC EOP (-40)
M092	29	CDR	6.1900	2.3667	.23235	6	29	PLVC EOP (-50)
M092		CDR	.28000	.96500-01	.38965-01	6	39	S2 SLOPE (-50)
M092	39			135000-01		. š	45	SI COMPLIANCE (RECOVERY)
M092	45	CDR	298.40	299.20	.75236-03	6	61	ETI (CONTROL)
M092	61	CDR	.69366	.28693	.13454	6	108	HR/LBNP 30-40
M092	108	CDR	.12750	83333-03	15221-01	6	110	PLVC/LBNP 0-8
M092	110	CDR		.46875-01	.18737-01	5	111	PLVC/LBNP 8-16
m092	111	CDR	.13500	.61833-01		6	113	PLVC/LBNP 30-40
11092	113	COR	.14700	.73500-01	14039-01	6	114	PLVC/LBNP 40-50
M092	114	CDR	.14900		4.4197	- 6	153	VECTAN HEART RATE (-40)
M092	153	CDR	77.631	62.931	2.4171	6	161	ORS DURATION (CONTROL)
M092	161	CDR	88.665	102.54	2.0365	6	162	ORS DURATION (-30)
M092	162	CDR	85.677	103.24	1.4529	6	163	ORS DURATION (-40)
11092	163	CDR	84.062	102.56		6	164	ORS DURATION (-50)
M092	164	CDR	87.390	102.09	1.2204	6	165	ORS DURATION (RECOVERY)
M072	165	CDR	91.790	103.29	1.6529	. 6	190	ORS-E CIRC (RECOVERY)
M092A	10	CDR	6.5175	5.8657	.19358		207	ORS MAX AZ (-30)
M092A	27	COR	-13.080	1.4610	4.7982	6	218	ST-E CIRC (-40)
M092A	38		2.5770	2.0261	.11342	6	219	ST-E CIRC (-50)
M092A	39	CDR	2.3735	1.9823	.52688-01	6	233	ST MAX MAG (-40)
M092A	53		.65518	.78785	.39099-01	6		ST MAX MAG (-50)
M092A	54	CDR	-63257	.76766	.35917-01	6	234	J AZ (CONTROL)
M092A	71	CDR	-8.7864	-45.785	4.6351	6	251	J AZ (-30)
M092A	72	CDR	-14.401	-50.714	4.4646	. 6	252	J AZ (-40)
M092A	73	CDR	-5.5841	-54.831	4.6720	6	253 254	J AZ (-50)
M092A	T4		-25.556	-55.855	5.7704	6		J AZ (RECOVERY)
M092A	75	CDR	-30.402	-50.890	5.4876	6	255	R CALF CIRC
M092A	128	CDR	12.750	13.681	.23794	7	308	PLVC EOP (-8)
M092A	169	CDR	1.0200	66667-02	.12176	é	349	PLVC EOP (-16)
M092A	170	CDR	2.1000	.36833	.59133-01		350	51 SLOPE (-8)
M092A	171	CDR	2.7140	.13350	.27494	ė	351	S2 5LOPE (-8)
M092A	173	CDR	1.4280	21667-02	.23304	6	353	SI COMPLIANCE (-8)
M092A	175	CDR		0134000-02	.75366-02	5	355	
M073	53	CDR	.48800	.21332	.43339-01		53	ANDROSTERONE (MG/TV)
M073	54	CDR	4.2300	2.2927	.50453	25	54	
M073	55	CDR	4.9720	2.6436	.52101	25	55	ETIOCHOLAN (MG/TV)
M073	58	CDR	.60600	.27872	.98690-01		58	11-0-ETIOCHO (MG/TV)
M073	61	CDR	11.130	5.7376	.96800	25	61	4 4
M073	7	PLT	15.200	6.6037	1.8525	27	. 7	
M073	1.6	PLT	131.80	53.185	21.210	. 2T	16	HYDROCORTISON (UG/TV)
M073	53	PLT	.92300	.39233	-94698-01		53	PREGNANEDIOL (MG/TV)
M073	5.4	PLT	3.4040	1.7566	.39642	27	54	
M073	55		7.0410	3.0328	.58280	27	55	ETTUCHULAN (MC/TV)
M073	58	B PLT	1.6570	.75463	.25152	27	58	11-0-ETIOCHO (MG/TV)
M073	59		.31100	.72593-02			59	11-DH-ANDRO (MG/TV)
M073	6.1	PLT	14.750	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)

SL	4	JAN	1, 1974	SLD* 366	JLN+	1	MD* MD 47
EXPT M073 M073	IMEAS 123 125	MAN PLT PLT	VALUE 4.2000 145.20	MEAN .76923 149.02	SD 1.0533 .53485	N 26 25	123 FECAL NA (MEO) 125 WEIGHT (LBS)

# JAN 2. 1974 SLD+ 367 JLN+ 2 HD+ HD 48

	· · · · · · · · · · · · · · · · · · ·				
*** ENVIRONMENTAL				-	
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 243.06 F	DEN POINT = 11.	.67 DEGC N = 181.00 MMH3	RELATIVE HUMIDITY =		
HISSION ACTIVITIES			PART, PRES. CO2 = 5.40 MBHG		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DIO ATM EXPERIMENTS COROLLARY EXPERIMENTS OFF-DUTY/REST DAY DEBRIEFING	o's				
regrererrererre CDB seretrerrer		SPI ***********			
*** MEDICAL EXPERIMENTS/DIO		5, 1	assesses PL		
*** ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE					
	44		Las Citions commission		
SLEEP DATA			1 ** CHLORAL HYDRAT	E CAPSULES	
LIGHT B.50 HOURS	LIGHT 8.50 HOURS	5	HEAVY 8.50 Hours		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) 5000.00 EVA MNE (EAL/HR) EVA DURAT (HRS)		411111 8337.00 *******		6600.00	
MK.I EX (MINS) 10.00 MK. 11 EX (MINS) 5.00 MK. 111 EX (MINS) 444444 TREADMILL (MINS) 15.00		20.00		8.00 10.00	
OTHER EX (MINS) 3.00 HEIGHT (CM) HEIGHT (KILOGRAM) 67.00		20.00 ****** ****** 68.60		12.00 2.00	
*** ANTHROPOMETRIC DATA		00.00		65.40	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM)	it. State of the state of	4444144/484444 444144/184844 844484		*******/******************************	
RIVLT ARN VOL (CC) ******/****** RIVLT HAND (FT-LB) *****/******	f: <b>4</b>	6 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		444444 4444444 444444 4444444	

SL	. <del>-4</del>	JAN	2,	1974	SLD* 367	JLN≭	2	MD+ MD	48
EXPT MO73 MO73 MO73 MO73 MO73 MO73 MO73 MO73	1MEAS 12 93 93 125 7 16 86 93 125	MAN COR COR SPT SPT PLT PLT PLT PLT PLT		VALUE 477.00 49.760 69.150 151.80 16.400 129.40 163.06 69.210 144.60	MEAN 988.37 12.813 5.6740 157.65 6.6037 53.185 78.222 5.4867 149.02	SD 136.54 6.7174 3.7107 .74715 1.8525 21.210 27.807 2.2466 .53485	N 2T 3 5 24 2T 27 5 3 25	12 93 93 125 7 16 86 93 125	URINE URIC A (MG/TV) FREE CARNOSINE (MG/TY) FREE CARNOSINE (MG/TY) UEIGHT (LBS) URINE CA (MEO/TV) HYDROCORTISON (UG/TV) FREE LYSINE (MG/TV) FREE CARNOSINE (MG/TV) WEIGHT (LBS)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 3, 1974 SLD4 358 JLN4 3 HD4 HD 49

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	DEW POINT = 8.89 DEGC PART. PRES. OXYGEN = 186.17 MMHS	RELATIVE HUMIDITY = 40.00 : PARI. PRES. CO2 = 5.20 MMHG
*** MISSION ACTIVITIES		PART. PRES. CO2 = 5.20 MMHG
HAJOR HED EXPERIMENTS OTHER HEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUCENT EXPERIMENTS		
seresessures CDR essentitues		•
	intrateritation SPI reservessees	annennennennen PLT ennennennen
*** MEDICAL EXPERIMENTS/DTO		
		M171 M092
*** ILLNESS/SYMPTOM/PROBLEM		H131
The state of the s		
MEDICATION AND DOSAGE		•
I SUDAFED CAPSULES	1 ** DALMANE CAPSULES	I •• SECONAL
*** SLEEP DATA		
HEAVY 4.00 HOURS	LIGHT 4.50 HOURS	HEAVY 5.00 HOURS
*** EXERCISE DATA		TEATT STOO HOURS
UB ERG (HATT-HINS) 444444 LB ERG (HATT-HINS) 5000.00 EVA MHE (KEAL/HR) 444444 EVA DURAT (HRS) 444444 MK-1 EX (MINS) 10.00	******  ******  ******  ******  *******	
HK. II EX (HINS) 5.00 HK. III EX (HINS) 5.00 TREADMILL (HINS) 16.00 OTHER EX (HINS) 3.00	******* ******* 20.00	8.00 10.00
HEIGHT (CM) 3.00 HEIGHT (KILOGRAM) 67.90	******* *******	12.00 2.00
ANTHROPOMETRIC DATA	69.80	<b>65.40</b>
HIP/NAIST (CM)		
INS/EXP CHEST (CM) ************************************	मृत्यासम्बद्धाः । मृत्यासम्बद्धाः । मृत्यासम्बद्धाः । मृत्यासम्बद्धाः ।	4114441/44144 444444/44444 444444
	And the Market Control of the Control	

```
5L-4
                 JAN
                        3, 1974
                                      SLD# 368
                                                     JLN*
                                                             3
                                                                   MD+ MD 49
  EXPT
          IMEAS
                  MAN
                            VALUE
                                       MEAN
                                                  SD
  MITI
                  PLT
                           1.2303
                                       1.5207
                                                  .89920-01
                                                                             VO2-LEVEL 1 (L/MIN)
  M171
                                                               B
              15
                  PLT
                           1.5090
                                       1.1706
                                                  -75115-01
                                                               8
                                                                        15
  m171
                                                                             RER-RECOVERY
             25
                  PLT
                           84.000
                                       114.25
                                                  6.2507
                                                               8
                                                                        25
  M171
             64
                  PLT
                                                                            H R-RECOVERY (BT/MIN)
                           33.429
                                      61.387
                                                  8.9789
                                                               8
                                                                            DBP ' 160 HR
                                                                        64
  M171
            120
                  PLT
                           29.978
                                      22.810
                                                  1.8671
                                                               8
                                                                       120
                                                                            MUSCULAR EFFICIENCY 0-25
  M092
              4
                  PLT
                           81.544
                                      61.354
                                                  5.5655
  M092
             27
                 PLT
                                                                            HEART RATE (-50)
                           5.6900
                                      2.2443
                                                  .46893
                                                                        27
                                                                            PLVC EOP (-30)
  M092
             28
                 PLT
                           6.7700
                                      3.1914
                                                  .66316
                                                                            PLVC EOP (-40)
                                                                       28
  M092
             29
                  PLT
                           8.6400
                                      4.2929
                                                  .87445
                                                                            PLVC EOP (-50)
 M092
                                                                       29
             30
                 PLT
                           1.5600
                                      .30143
                                                  .30317
 #1091º
                                                                       30
                                                                            PLVC EOP (RECOVERY)
             32
                 PLT
                           3.9700
                                      1.7020
                                                  .16730
                                                                            51 SLOPE (-30)
                                                                       32
 M092
             37
                 PLT
                           -23900
                                      84571-01
                                                 27464-01
 M092
                                                                       37
                                                                            52
                                                                               SLOPE (-30)
             39
                 PLT
                           .25900
                                      .12757
                                                  .16692-01
                                                                            52 SLOPE (-50)
 M092
             42
                                                                       39
                         -.46000-01-.16143-01
                 PLT
                                                 .94239-02
                                                                            51 COMPLIANCE (-30)
 1092
                                                                       42
             44
                 PLT
                         --60000-01--21714-01
                                                 -T2276-02
                                                                       44
 M092
                                                                            SI COMPLIANCE (-50)
             61
                 PLT
                          298.40
                                      299.20
                                                  .48774-03
                                                                       61
 11092
                                                                            ETI (CONTROL)
           109
                 PLT
                          1.3641
                                      .52778
                                                 .26446
                                                                           HRAR/LBNP 40-50
PLVC/LBNP 0-8
 M092
                                                                      109
           I10
                 PLT
                          .24625
                                      .31964-01
                                                 .20231-01
 M092
                 PLT
                                                                      110
           112
                          .15357
                                      .78878-01
                                                 -14982-01
 M092
                                                                      112
                                                                            PLVC/LBNP 16-30
           114
                 PLT
                          .18700
                                      .11014
                                                 -22974-01
                                                                            PLVC/LBNP 40-50
 M092
                                                                      114
           154
                 PLT
                          81.026
                                     61.133
                                                 5.9327
                                                                      154
                                                                            VECTAN HEART RATE (-50)
 M092
           169
                 PLT
                          380.73
                                     422.84
                                                 10.323
 M092
                                                                      169
                                                                           OT INTERVAL (-50)
           173
                 PLT
                          .10174
                                      .12205
                                                 .67421-02
                                                                           P MAX MAG (-40)
                                                                      173
 M092
           179
                 PLT
                         -45.207
                                    -28.083
                                                 2.9481
                                                                      179
                                                                           P MAX AZ (-50)
 M092A
            17
                 PLT
                          .40371
                                     .30138
                                                 .25700-01
                                                             7
                                                                      197
                                                                           ORS-E DEPTH (-30)
 M092A
            18
                PLT
                          .39901
                                      .29966
                                                 .27948-01
                                                             7
                                                                           ORS-E DEPTH (-40)
                                                                      198
 M092A
            20
                PLT
                          .42181
                                     .30938
                                                 .35865-0I
                                                             7
                                                                           ORS-E DEPTH (RECOVERY)
M092A
                                                                     200
            45
                PLT
                          12894-01
                                     .23404-01
                                                 .29539-02
                                                                     225
                                                                           ST-E AREA (RECOVERY)
 M092A
                PLT
            78
                          25.976
                                     36.144
                                                 2.2793
                                                                     258
                                                                           J EL (-40)
M092A
            79
                PLT
                          19.353
                                     33.831
                                                 4.0089
                                                                     25 $
                                                                           J EL (-50)
M092A
            88
                PLT
                         4.8740
                                     6.0732
                                                 .31434
                                                                     268
                                                                           D-P VECTOR INTEGRAL (-40)
M092A
            99
                PLT
                         62.961
                                     86.987
                                                6.9987
                                                                           D-ST VECTOR INTEGRAL (-50)
                                                                     279
M092A
           127
                PLT
                         13.130
                                     14.110
                                                .13254
                                                                     307
                                                                           L CALF CIRC
M092A
           128
                PLT
                         13.000
                                     13.867
                                                 .12672
                                                                     308
                                                                           R CALF CIRC
M092A
           138
                PLT
                         5.0000
                                     7.5000
                                                 .57735
M092A
                                                                           HOURS OF SLEEP
                                                                     318
           159
                PLT
                         62.244
                                     49.621
                                                4.1446
                                                                           HEART RATE (-8)
M092A
                                                                     339
          169
                PLT
                         1.9700
                                     .25571
                                                -16185
                                                                     349
                                                                           PLVC EOP
M092A
           170
                                                                                      (-8)
                PLT
                         3.5400
                                     1.1400
                                                .30741
                                                             7
                                                                     350
M092A
                                                                           PLVC EOP
          173
                                                                                      (-16)
                PLT
                         1.9250
                                    -.10971
                                                .15832
                                                            7
                                                                           52 SLOPE
M073
                                                                     353
                                                                                      (-8)
          124
                CDR
                         29.500
                                    14.127
                                                4.8232
                                                            26
                                                                          FECAL K (MEQ)
URINE NITHOGEN (G)
                                                                     124
M073
          128
                CDR
                         18,800
                                     13.888
                                                1.2526
                                                            26
                                                                     128
M073
            5
                SPT
                         10.900
                                    6.8692
                                                1.2036
                                                           26
                                                                           URINE MG (MEG/TV)
M0.73
                                                                       5
                SPT
            6
                         1500.0
                                    960.58
                                                170.19
                                                           26
                                                                          URINE PO4 (MG/TV)
M073
            7
                SPT
                         14.400
                                    6.5615
                                                1.4417
                                                           26
                                                                          URINE CA (MED/TV)
M073
          125
                SPT
                         152.20
                                    157.65
                                                .74715
                                                           24
                                                                    125
M073
          128
                                                                          WEIGHT (LBS)
                SPT
                         20.200
                                    14,581
                                                1.8363
                                                           26
                                                                    128
                                                                          URINE NITROGEN (G)
MOT3
            6
                PLT
                         1626.0
                                    1021.9
                                                184.77
                                                           27
                                                                          URINE PO4 (MG/TV)
M073
               PLT
                         18.400
                                    6.6037
                                                1.8525
                                                           27
M0.7.3
                                                                          URINE CA (MED/TV)
           16
               PLT
                         165.10
                                    53.185
                                                21.210
                                                           27
                                                                     16
                                                                          HYDROCORTISON (UG/TV)
MOTA
          125
               PLT
                         144.50
                                    149.02
                                                .53485
                                                           25
                                                                          WEIGHT (LBS)
```

# JAN 4. 1974 SLD: 369 JEN: 4 MD: MD 50

*** ENVIRONHENTAL					
AVG. TEMPERATURE :	= 22.78 DEGC SURE = 247.71 NHHG	DEW POINT = 11.6 PART. PRES. OXYGEN	57 DEGC	RELATIVE HUMIDITY :	
*** MISSION ACTIVE	TIES		tolice mild	PART. PRES. CO2 =	5.30 HMHG
HAJOR MED EXPERIME OTHER MEDICAL EXPE ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIME SCIENCE DEMOS/STUD	RIMENTS AND DTO'S				
terengerretere Cl	DR ********	***********	PT **********		
*** MEDICAL EXPERI	ENTS/DIO		PI - * * * * * * * * * * * * * * * * * *	gentangenteren bl.	
				Ĭ.	
*** ILLNESS/SYMPTOM	1/PROBLEH	H171 H092			
*** MEDICATION AND	DOSAGE				
44	$(x_1, x_2, \dots, x_n) \in \mathbb{R}^n$	**			
*** SLEEP DATA				1 1ª SECONAL	
LIGHT 8.50 HOURS	• •	LIGHT 10.00 HOURS			
*** EXERCISE DATA	$(-1)^{-1} = \frac{1}{2} \left( -\frac{1}{2} \left( \frac{1}{2} \left( \frac{1}{2} \right) \right) \right)^{-1}$	LION TO.UU HOURS		LIGHT 5.00 HOURS	
UB ERG (FATT-MINS) LB ERG (MATT-MINS) EVA NWE (KEAL/HR) EVA DURAT (HRS)	5000.00 444444		****** 8337.00		6000.00
MK.I EX (HINS) HK. II EX (HINS) HK. III EX (HINS)	10.00 6.00		20.00		8.00
TREADMILE (HINS) OTHER EX (HINS) HEIGHT (CH)	16.00 3.00		8 4 4 4 6 8 4 4 8 8 8 8 8 4 4 4 4 4 8 8 2		10.00
WEIGHT (KILOGRAM)	67.56		69.40		2.00 ******* 65.60
*** ANTHROPOMETRIC D	DATA	$\frac{q}{2\pi} \left( \frac{q}{2} - \frac{q}{2} \right) = q \left( \frac{q}{2} - \frac{q}{2} \right) $			_3.00
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	4444444/444444 4444444 444444 444444		Redere/serette Estero/serette Terrae		************** ***********************
			arranga arrang		***********

```
5L-4
                 JAN
                        4, 1974
                                      5LD* 369
                                                     JLN*
                                                             4
                                                                    MD+ MD 50
  EXPT
          IMEAS
                  MAN
                            VALUE
                                       MEAN
                                                   SD
  M171
             14
                  SPT
                            1.0443
                                       .93621
                                                   -33872-01
                                                               8
                                                                         14
                                                                             RER-LEVEL 3
  M171
              15
                  SPT
                           1.4110
                                       1.1706
                                                   .75602-01
                                                                        15
                                                                             RER-RECOVERY
  M171
             18
                  SPT
                           65.867
                                       55.987
                                                  2.6649
                                                               8
                                                                             VE-LEVEL 2 (L/MIN)
  M171
                                                                        18
             55
                  SPT
                           58.005
                                       48.769
                                                  1.8013
                                                               8
                                                                        55
                                                                             VE 2 2. L VO2
  M171
            141
                  SP<sub>T</sub>
                          -10.074
                                       .63093
                                                  3.5379
                                                                             MAP/V02 0-25
                                                               7
                                                                       141
  M092
                  SPT
              1
                                      51.056
                           64.305
                                                  3.0936
                                                                             HEART RATE (CONTROL)
  M092
              2
                 *SPT
                           71.805
                                      53.707
                                                  4.2186
                                                                             HEART RATE (-30)
                                                               7
  11092
              3
                  SPT
                           92.563
                                      58.759
                                                  6.1579
                                                               7
                                                                             HEART RATE (-40)
 M092
                  SPT
                                      64.873
                           119.99
                                                  8.5940
                                                               7
 M092
                                                                             HEART RATE (-50)
              5
                  SPT
                           60.400
                                      49.140
                                                  3.6646
                                                               7
                                                                             HEART RATE (RECOVERY)
                                                                         5
 M092
             27
                  SPT
                           5.0000
                                      2.4200
                                                  .43436
                                                               7
                                                                             PLVC EOP (-30)
                                                                        27
 M092
             28
                 5PT
                                      3.3471
                           7.0200
                                                  -60654
                                                                        28
 M092
                                                                            PLVC EOP (-40)
             29
                 5PT
                           9.0400
                                      4.2500
                                                  .93483
                                                                            PLVC EOP (~50)
51 SLOPE (~40)
                                                                        29
 M092
             33
                 SPT
                           3.2710
                                      1.3909
                                                  .40612
                                                                        33
 M092
             43
                 SPT
                          -.51000-
                                     --91429-02
                                                  .59281-02
                                                                        43
 M092
             61
                                                                            51 COMPLIANCE (-40)
                 5PT
                           298.40
                                      299.31
                                                  .30231
                                                                            ETI (CONTROL).
                                                                        61
 M092
           108
                 SPT
                          2.0758
                                      .50521
                                                  .30613
                                                                            HR/LBNP 30-40
                                                                       108
 M092
           109
                 5PT
                          2.7427
                                      .61146
                                                  .31827
                                                                       109
 M092
                                                                            HRAR/LBNP 40-50
           110
                 SPT
                           .18125
                                      .38036-01
                                                 .17046-01
                                                                       110
                                                                            PLVC/LBNP 0-8
 M092
           113
                 SPT
                           .20200
                                      .92714-01
                                                  .22366-01
                                                                            PLVC/LBNP 30-40
                                                                      113
 M092
           114
                 SPT
                           .20200
                                      .90286-01
                                                  .35738-01
                                                                      114
                                                                            PLVC/LBNP 40-50
 M092
           151
                 SPT
                          63.496
                                     51.779
                                                 2.7206
                                                              7
                                                                            VECTAN HEART RATE (CONTROL)
 M092
                                                                      151
           152
                 SPT
                          72.035
                                     53.726
                                                 3.9332
                                                              7
                                                                      152
 M092
                                                                            VECTAN HEART RATE
           153
                 SPT
                                                                                                 (-30)
                          92.898
                                     59.095
                                                 5.9261
                                                              7
                                                                            VECTAN HEART HATE (-40)
                                                                      153
M092
           154
                 SPT
                          121.01
                                     65.247
                                                 8.7433
                                                              7
                                                                            VECTAN HEART RATE (-50)
                                                                      154
M092
           156
                 SPT
                          147.78
                                     141.03
                                                 1.9510
                                                              7
                                                                            PR INTERVAL (CONTROL)
                                                                      156
M092
           159
                 SPT
                          124.52
                                     136.03
                                                 1.8672
                                                                      159
M092
                                                                            PR INTERVAL (-50)
           164
                SPT
                          83.792
                                     94.196
                                                 2.0080
                                                                      164
                                                                            ORS DURATION (-50)
M092
           166
                SPT
                          386.04
                                     410.80
                                                 5.5724
                                                                            OT INTERVAL (CONTROL)
                                                                      165
M092
           167
                SPT
                          368.53
                                     402.14
                                                 7.5463
                                                                      167
                                                                           OT
M092
                SPT
                                                                               INTERVAL (-30)
           168
                                     389.99
                          337.92
                                                 10.896
                                                                      168
                                                                           OT
                                                                               INTERVAL (-40)
M092
           169
                SPT
                          302.17
                                     377.89
                                                 14.578
                                                                           QT INTERVAL (-50)
M092
                                                                      169
                          379.36
           170
                SPT
                                     414.23
                                                 9.0556
M092
                                                                      170
                                                                           QT INTERVAL (RECOVERY)
                SPT
           172
                          .22252
                                     .16746
                                                 .12055-01
M092
                SPT
                                                                      172
                                                                           P MAX MAG (-30)
          173
                          .26502
                                     .18421
                                                 .13703-01
                                                                           P MAX MAG (-40)
M092
                                                                      173
          174
                SPT
                          .32654
                                     .20187
                                                 .17380-01
                                                                      174
                                                                           P MAX MAG (-50)
M092
          175
                5PT
                          .20828
                                     .16664
                                                 .70258-02
                                                                     175
                                                                           P MAX MAG (RECOVERY)
M092
          179
                5PT
                        -90.473
                                    -64.638
                                                 6.9191
                                                             7
M092A
                                                                     179
                                                                           P MAX AZ (-50)
            6
                SPT
                         6.3259
                                    5.1158
                                                 .24822
                                                             7
M092A
                                                                     186
                                                                           ORS-E CIRC (CONTROL)
                SPT
                         6.5686
                                     5.0605
                                                 .24822
                                                             7
                                                                     187
M092A
                SPT
                                                                           QRS-E CIRC
                                                                                       (-30)
            8
                         7.2152
                                     5.1049
                                                 .25476
                                                             7
M092A
                                                                     188
                                                                           ORS-E CIRC
                                                                                       (-40)
            9
                SPT
                         7.2543
                                    5.3019
                                                 .16034
                                                                     189
                                                                           ORS-E CIRC
M092A
                5PT
                                                                                       (-50)
                         6.8185
                                    5.1700
                                                 .22705
                                                             7
                                                                     190
                                                                           QRS-E CIRC
M092A
           11
                5PT
                                                                                       (RECOVERY)
                       2.3466
                                    1.4763
                                                 .13983
                                                             7
                                                                     191
                                                                           ORS-E AREA (CONTROL)
M092A
                SPT
           12
                         2.5743
                                     1.4948
                                                .14084
                                                                     192
M092A
                                                                           QR5-E AREA (-30)
           13
                SPT
                         3.2484
                                    1.5986
                                                .13244
                                                                     193
                                                                           DRS-E AREA (-40)
M092A
           14
                SPT
                         3.4544
                                    1.7680
                                                .10232
                                                                     194
                                                                           ORS-E AREA (-50)
M092A
           15
                SPT
                         2.9378
                                    1.5802
                                                .14184
                                                                           ORS-E AREA (RECOVERY)
                                                                     195
M092A
           17
               SPT
                         .22186
                                    .14879
                                                .24275-01
                                                                     197
                                                                           QRS-E DEPTH (-30)
M092A
                         .27007
                                     .15057
                                                .35052-01
                                                                     198
                                                                           QRS-E DEPTH (-40)
```

```
5L-4
                JAN
                       4, 1974
                                     SLD+ 369
                                                    JLN+
                                                            4
                                                                   MD+ MD 50
 EXPT
          IMEAS
                 MAN
                           VALUE
                                      MEAN
                                                  SD
 M092A
             19
                 SPT
                           .34135
                                      .15686
                                                  .26405-01
                                                                            QRS-E DEPTH (-50)
                                                                       199
 M092A
             20
                 SPT
                           .21875
                                      .14493
                                                  .21655-01
                                                                            ORS-E DEPTH (RECOVERY)
                                                                      200
 M092A
                 5PT
                          2.2151
                                      1.8208
                                                  .11973
                                                              7
                                                                      201
                                                                            QRS MAX MAG (CONTROL)
 M092A
             22
                 SPT
                          2.2639
                                      1.7353
                                                  .12313
                                                              7
                                                                      202
                                                                            ORS MAX MAG
                                                                                          (-30)
 M092A
             23
                 SPT
                          2.3799
                                      1.6606
                                                  .13795
                                                              7
                                                                      203
                                                                            QRS MAX MAG
                                                                                          (-40)
 M0926
             24
                 SPT
                          2.2241
                                      1.6353
                                                  .75575-01
                                                              7
                                                                      204
                                                                            QRS MAX MAG
                                                                                          (-50)
 M092A
                 SPT
            25
                          2.3362
                                      1.7836
                                                  .95456-01
                                                                            ORS MAX MAG (RECOVERY)
                                                              7
                                                                      205
 M092A
                 SPT
            63
                          18-137
                                     28.327
25.983
                                                 3.2492
                                                              7
                                                                      243
                                                                            ST MAX EL (-40)
 M092A
            64
                 SPT
                          9.5714
                                                 4.0944
                                                                      244
                                                                            ST MAX EL (-50)
 M092A
                 SPT
            69
                          .64268-01
                                     .11083
                                                  .14507-01
                                                                      249
                                                                            J MAG (-50)
 M092A
            74
                 SPT
                         -12.230
                                    -59.939
                                                                            J AZ (-50)
J EL (-40)
                                                 15.362
                                                                      254
 M092A
            78
                 5PT
                          16.468
                                     36.369
                                                 3.4918
                                                                      258
 M092A
                 SPT
            79
                         -11.031
                                      31.467
                                                 4.5026
                                                                      259
                                                                            J EL (-50)
 M092A
            80
                 SPT
                          4.1751
                                      35.791
                                                 2.6600
                                                                            J EL (RECOVERY)
                                                                      260
 M092A
            86
                 SPT
                          10.240
                                     8.5950
                                                 .51180
                                                                      266
                                                                            D-P VECTOR INTEGRAL (CONTROL)
 M092A
                 SPT
            87
                          13.082
                                     9.2170
                                                 .68422
                                                                            D-P VECTOR INTEGRAL (-30)
                                                                      267
 M092A
                5PT
            88
                          16.101
                                     9.9313
                                                 -94944
                                                                      268
                                                                            D-P VECTOR INTEGRAL (-40)
 M092A
            89
                SPT
                          20.044
                                     11.155
                                                 1.3618
                                                                            D-P VECTOR INTEGRAL (-50)
                                                                      269
M092A
            90
                SPT
                          11.801
                                     9.0464
                                                 .49043
                                                             7
7
                                                                            D-P VECTOR
                                                                      270
                                                                                        INTEGRAL (RECOVERY)
 M092A
            91
                SPT
                          71.680
                                     57.006
                                                 2.9153
                                                                            D-ORS VECTOR INTEGRAL (CONTROL)
                                                                      271
M092A
                SPT
            92
                          73.358
                                     55.441
                                                 2.6882
                                                                            D-ORS VECTOR INTEGRAL (-30)
D-ORS VECTOR INTEGRAL (-40)
                                                                      272
                                     54.969
M092A
            93
                SPT
                          78.298
                                                 2.7199
                                                                      273
                                                                                          INTEGRAL (-40)
M092A
            94
                SPT
                          76.431
                                     56.670
                                                 2.1651
                                                             7
                                                                      274
                                                                            D-ORS VECTOR INTEGRAL (-50)
M092A
            95
                SPT
                          76.492
                                     57.539
                                                 2.8990
                                                                            D-ORS VECTOR INTEGRAL (RECOVERY)
                                                                      275
M092A
           128
                SPT
                          13.380
                                     14.289
                                                 .19987
                                                                            R CALF CIRC
                                                                      308
M092A
           137
                SPT
                          8.1000
                                     3.8167
                                                 1.2868
                                                             3
                                                                            HOURS SINCE SLEEP
                                                                      317
M092A
           160
                SPT
                          67.614
                                     53.004
                                                 4.3240
                                                                      340
                                                                            HEART RATE (-16)
M092A
           169
                SPT
                          1.4500
                                     .30429
                                                 .13636
                                                                            PLVC EOP
                                                                      349
                                                                                       (-8)
M092A
           170
                SPT
                          2.9700
                                     1.1486
                                                 .27619
                                                                           PLVC EOP
                                                             7
                                                                      350
                                                                                       (-16)
M073
                COR
             6
                          1345.0
                                     840.07
                                                 158.68
                                                            27
                                                                           URINE PO4 (MG/TV)
URINE CREAT (MG/TV)
M073
            11
                CDR
                          2354.0
                                     1852.3
                                                 143.71
                                                            27
                                                                       11
M073
                CDR
                          .52900
                                     .21332
                                                 .43339-01
                                                            25
                                                                           PREGNANEDIOL (MG/TV)
                                                                      53
M073
           54
                CDR
                         4.7280
                                     2.2927
                                                 .50453
                                                            25
                                                                      54
                                                                            ANDROSTERONE (MG/TV)
M073
           55
                                     2.6436
                CDR
                         4.5510
                                                 .52101
                                                                           ETIOCHOLAN (MG/TV)
                                                            25
                                                                      55
M073
            61
                CDR
                         10.900
                                     5.7376
                                                 .96800
                                                            25
                                                                           TOTAL 17-KETO (TMG/TV)
URINE NITROGEN (G)
                                                                      61
M073
           128
                CDR
                         17.800
                                     13.888
                                                 1.2526
                                                            26
                                                                      128
5073
                SPT
                         3050.0
                                     1330.3
                                                455.71
                                                            27
                                                                           TOTAL URINE VOL (ML)
M073
                SPT
                         13.700
                                     6.5615
                                                1.4417
                                                            26
                                                                           URINE CA (MEQ/TY)
M073
           47
                SPT
                         102.00
                                     83.500
                                                4.9739
                                                                      47
                                                            26
                                                                           DIET POTASSIUM (MG)
M073
                SPT
           53
                         1.5650
                                     .42860
                                                 .98934-01
                                                                           PREGNANEDIOL (MG/TV)
                                                           25
                                                                      53
           54
                SPT
M073
                         4.5000
                                     1.4044
                                                 .44331
                                                            25
                                                                      54
                                                                           ANDROSTERONE (MG/TV)
MOT3
           55
                5PT
                         10.651
                                     3.6802
                                                 .84528
                                                            25
                                                                      55
                                                                           ETIOCHOLAN (MG/TV)
M073
           56
                SPT
                         1.2820
                                     .54384
                                                .19558
                                                            25
                                                                      56
                                                                           DEHYDROEPIANO (MG/TV)
M073
           58
                SPT
                         1.4350
                                     .51612
                                                 .18565
                                                            25
                                                                      58
                                                                           11-0-ETIOCHO (MG/TV)
MC73
           61
                5PT
                         20.340
                                     7.1396
                                                1.6995
                                                            25
                                                                      61
                                                                           TOTAL 17-KETO (TMG/TV)
M073
                SPT
          125
                         153.40
                                     157.65
                                                .74715
                                                            24
                                                                     125
                                                                           WEIGHT (LBS)
M073
            7
                PLT
                         14.300
                                     6.6037
                                                1.8525
                                                           27
                                                                           URINE CA (MEQ/TV)
M073
           53
                PLT
                         .93100
                                     .39233
                                                .94698-01 2T
                                                                           PREGNANEDIOL (MG/TV)
M073
           54
                PLT
                         2.9710
                                     1.7566
                                                .39642
                                                            27
                                                                      54
                                                                           ANDROSTERONE (MG/TV)
M073
                PLT
                         5.8870
                                     3.0328
                                                .58280
                                                            27
                                                                      55
                                                                           ETIOCHOLAN (MG/TV)
```

SL	-4	MAL	4,	1974	SLD* 369	JLN×	4	MD* Mi	በ ፍለ
EXPT M073 M073	IMEAS 61 125	MAN PLT PLT		VALUE 11.930 145.00	MEAN 6.3978 149.02	5D 1.1725 .53485	N 27 25	6 : 125	1 TOTAL 17-KETD (TMG/TV)

## JAN 5. 1974 SLD* 370 JLN* 5 MD* MD 51

••• ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 253.40 MMH	DEW POINT = 8.33 DEGC AG PART. PRES. OXYGEN = 186.17 MMHG	RELATIVE HUMIDITY = 40.00 % PART. PRES. CO2 = 5.00 MMHG
*** MISSION ACTIVITIES		PART. PRES. CO2 = 5.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
erenececaneries CDR excessiones	e verrenneren SPT unverenrange	
*** MEDICAL EXPERIMENTS/DTO	, 3, 1	garratierearras bfl erratiereras
H171		
H092		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
LIGHT 7.00 HOURS	LIGHT 7.70 HOURS	HEAVY 8.00 HOURS
*** EXERCISE DATA	$\mathcal{H}_{\mathcal{A}} = \{ (\mathbf{x}_{i}, \mathbf{y}_{i}) \mid \mathbf{y}_{i} \in \mathcal{A}_{\mathcal{A}} : \mathbf{y}_{i} \in \mathcal{A}_{\mathcal{A}} : \mathbf{y}_{i} \in \mathcal{A}_{\mathcal{A}} : \mathbf{y}_{i} \in \mathcal{A}_{\mathcal{A}} \}$	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME 'EAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. I I EX (MINS) MK. I II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (KILOGRAM) 67.50	# # # # # # # # # # # # # # # # # # #	6000.00 471141 6000.00 10.00 12.00 2.00
*** ANTHROPONETRIC DATA		65.20
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	#######/422#### ######/####### ##########	*******/******* ******* *******/****** ******

大学的问题中,我们想要的"大大",是"我们,这个大学的"大","大"通过"全"的"大"的"大","这个<del>"文</del>数文的"大"都是《"我们"的"大","大"的"大","不是我们的

	\$	L-4	JAN	5, 1974	SLD* 370	JLN*	5	ያው + up	F1
	EXPT	IMEAS	MAN	VALUE	MEAN		_		91
1	M171	1	CDR	-29040		SD	N		
	M171	17	CDR	21.033	.23725	.12893-01		1	VO2-REST (L/MIN)
	M171	33			26.976	1.8979	7	17	VE-LEVEL 1 (L/MIN)
	1171	34		58.333	70.476	3.7098	7	33	DBP-LEVEL 2 (MM HG)
	1171		CDR	58.333	71.762	3.6752	7	34	DBP-LEVEL 3 (MM HG)
	1171	40	CDR	80.333	94.000	2.6247	6	40	MAP-RECOVERY (MM HG)
		64	CDR	57.400	72.087	4.6040	7 .	- 64	DBP 160 HR
	1171 -		CDR	34.406	25.217	1.7295	ė	120	MICCHIAD EEE TO THE
	1171	130	CDR	23.973	28.701	1.4391	6	130	MUSCULAR EFFICIENCY 0-25
	1171	139	CDR	-5.3601	13.069	5.0962	5		VE/VC02 25-50
	1092	3	CDR	77.101	62.871	4.3193	6	139	DBP/V02 25-50
	1092	16	CDR	66.197	72.865	2.0575	_	3	HEART RATE (-40)
۱,	1092	27	CDR	3.2400	1.0133	.25967	6	16	MEAN BP (CONTROL)
Į,	1092	28	CDR	4.8000	1.6317	•42701 22070	. 6	27	PLVC EOP (-30)
r	1092	. 29	CDR	6.1100	2.3667	.23878	6	28	PLVC EOP (-40)
ľ	1092	30	CDR	2.1600		.23235	6;	29	PLVC EOP (~50)
jr	092	33	CDR	2.8530	35000	.44820	6	30	PLVC EOP (RECOVERV)
M	292	42	CDR	31000	1.2620	.46212	6	.33	51 SLOPE (-4n)
	892	61	CDR	297.60	14800	.44385-01	5	42	SI COMPLIANCE (-30)
	092	108	CDR	.71600	299.20	.75236-03	6	61	ETI (CONTROL)
	92	110	CDR	.16625	.28693	. 13454	- 6	108	HR/LBNP 30-40
	092	113	CDR		83333-03		6	110	PLVC/LBNP 0-8
	092	114	CDR	.15600	.61833-01		6	113	PLVC/LBNP 30-40
	092	153	CDR	.13100	./3500-01	.14039-01	6	114	PLVC/LBNP 40-50
	092	161	CDR	77.566	62.931	4.4197	6	153	VECTAN HEART RATE (-40)
	092	162	CDR	86.907	102.54	2.4171	6	- 161	ORS DURATION (CONTROL)
	092	163	CDR	82.330	103.24	2.0365	6	162	QRS DURATION (-30)
	092	164	CDR	81.080	102.56	1.4529	6	163	DRS DURATION (-40)
	092	165	CDR	77.802	102.09	1.2204	6	164	ORS DURATION (-50)
	092A	105	CDR	91.595	103.29	1.6529	6	165	ORS DURATION (RECOVERY)
	092A	5		53.513	48.102	1.4935	6	181	P MAX EL (CONTROL)
	92A	9	CDR	52.397	47.944	I 1029	6	185	P MAX EL (RECOVERY)
	92A	10	CDR	6.4087	5.9019	.16610	6	189	QRS-E CIRC (-50)
	92A		CDR	6.5274	5 8657	.19358	6	190	QRS-E CIRC (RECOVERY)
	)92A	27	CDR	-14 943	1.4610	4.7982	6	207	ORS MAX AZ (-30)
	92A	30	CDR	-14.780	84955	4.1684	6	210	QRS_MAX AZ (RECOVERY)
	92A	37	CDR	2.8982	2.0994	.20798	6	217	ST-E CIRC (-30)
	92A	38	CDR	2.6454	2.0261	.11342	6	218	ST-E CIRC (-40)
		39	CDR	2.7490	1.9823	52888-01	6	219	ST-E CIRC (-50)
	92A	40	CDR	2.5782	2.0566	.12736	6	220	ST-E CIRC (RECOVERY)
	92A	49	CDR	. 25 9 1 1	.10990	.49417-01	6	229	ST-E DEPTH (-50)
	92A	58	CDR	-19.387	-47.126	7.4060	6	238	ST MAX AZ (-40)
	192A	59	CDR	-17.544	-48.659	7.8492	6	239	ST MAX AZ (-40)
	92A	6.2	CDR	20.590		4.8362	6		ST MAY EL ( -50 )
	92A	63	CDR	24.522	42.030	3.2512	6	243	ST MAX EL (-30)
	92A	64	CDR	28.420	39.835	3.5544	6	244	ST MAX EL (-40)
	92A	65	CDR	21.735	37.072	3.9039	6	245	ST MAX EL (-50)
	92A	71	CDR	2.7994		4.6351	6	25 1	ST MAX EL (RECOVERY)
	92A	72	CDR	7.0758	-50.714	4.4646	6	25 I	J AZ (CONTROL)
	92A	73	CDR	12.527		4.6720	6		J AZ (-30)
	92A	74	CDR	4.7692		5.7704	6	253 254	J AZ (-40)
ПO	92 A	75	CDR	-9.8784		5.4876	6	255	J AZ (~50)
						· <del>- · -</del>	_	200	J AZ (RECOVERY)

element in the control of the contro

M092A 169 CDR 1.330066667-02 .12176 6 343 DIASTOLIC BP (- M092A 170 CDR 2.1300 -36833 .59133-01 6 350 PLVC EOP (-8) M092A 171 CDR 3.0630 .13350 .27494 6 351 S) SI OPE (-8)	SL-4	NAL	5, 1974	SLD* 370	JLN*	5	MD+ MD	51	
M073 5 CDR 14.300 7.9000 1.4107 27 5 URINE MG (MEQ/TV MO73 6 CDR 1383.0 840.07 158.68 27 6 URINE P04 (MG/TV MO73 11 CDR 2476.0 1852.3 143.71 27 11 URINE CA (MEQ/TV MO73 16 CDR 117.40 55.652 20.517 27 11 URINE CREAT (MG/TV MO73 128 CDR 22.400 13.888 1.2526 26 128 URINE NITROGEN (URINE MO73 16 SPT 11.200 6.5615 1.4417 26 7 URINE CA (MEQ/TV MO73 16 SPT 113.90 52.504 18.027 26 16 HYDROCORTISON (URINE MO73 125 SPT 151.60 157.65 74715 24 125 WEIGHT (LBS)	M092A 139 M092A 163 M092A 163 M092A 163 M092A 170 M092A 175 M092A 175 M073 5 M073 7 M073 11 M073 128 M073 128 M073 7 M073 128 M073 7 M073 128 M073 7	CDR CDR CDR CDR CDR CDR CDR CDR CDR CDR	25.000 70.043 54.444 1.3300 2.1300 3.0630 33000-0 14.300 14.800 2476.0 117.400 22.400 11.200 151.60 14.200	23.029 58.960 61.697 66667-02 .36833 1-34000-02 7.9000 840.07 6.3852 1852.3 55.652 13.888 6.5615 52.504 157.65 6.6037	.58797 3.4403 1.7756 .12176 .59133-0: .27494 .75366-02 1.4107 158.68 1.5625 143.71 20.517 1.2526 1.4417 18.027 .74715 1.8525	7 6 6 6 6 2 27 27 27 27 27 27 27 26 26 26 24 27	339 343 349 350 351 355 5 6 7 11 16 128 7 16 125 7	HEART RATE (-8) DIASTOLIC BP (-8) PLVC EOP (-8) PLVC EOP (-16) SI SLOPE (-8) SI COMPLIANCE (-8) URINE MG (MEQ/TV) URINE CA (MEQ/TV) URINE CA (MEQ/TV) URINE CREAT (MG/TV) HYDROCORTISON (UG/TV) URINE CA (MEQ/TV)	

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 6, 1974 SLD* 371 JLN* 6 MD* MD 52

*** ENVIRONMENTAL					*
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	23.33 DEGC RE = 256.50 MMHG	DEW POINT = 10.56 PART. PRES. OXYGEN	5 DEGC = 186 17 MMHG	RELATIVE HUMIDITY	
*** MISSION ACTIVIT	IES		100117 741110	PART. PRES. CO2 =	5.40 MMHG
OTHER MEDICAL EXPERI ATM EXPERIMENTS EREP EXPERIMENTS	IMENTS AND DTO'S		•		
deservations CDE	********	essesses Sp	T 484432222	•	
*** MEDICAL EXPERIME	NTS/DTO	J.		*************** P	LT *************
*** ILLNESS/SYMPTOM/	PROBLEM				
*** MEDICATION AND D	OSAGE				
SLEEP DATA					
LIGHT 7.00 HOURS		HEAVY 6.80 HOURS		•	
*** EXERCISE DATA		1.20 100K2		HEAVY 7.50 HOURS	4
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III F: (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAH)	5000.00 ••••••• •••••• 10.00 8.00 ••••• 16.00 3.00 ••••• 57.90		####### 8337.00 ###### 20.00 ###### 20.00 ###### ###### 68.60		8.00 10.00 444444 8.00 10.00 444444 12.00 2.00
	MA	• •	•		•
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	##++##################################		*******/******************************		44************************************

SL-4		JAN	6, 1974	SLD* 371	JLN*	6	MD+ MD 52		
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
M073	- 7	CDR	11.400	6.3852	1.5625	27	7	URINE CA (MEQ/TV)	
M073	128	CDR	18.500	13.888	1.2526	26	128	URINE NITROGEN (G)	
M073	7	SPŢ	13.000	6.5615	1.4417	26	7	URINE CA (MEQ/TV)	
M073	47.	SPT	106.00	83.500	4.9739	26	47	DIET POTASSIUM (MG)	
M073	125	SPT:	151.80	157.65	.74715	24	125	WEIGHT (LBS)	
M073	7	PLT	16.000	6.6037	1.8525	27	7	URINE CA (MED/TV)	
M073	16	PLT	132.60	53.185	21.210	27	16	HYDROCORTISON (UG/TV)	
M073	125	PLŢ	143.80	149.02	53485	25	125	WEIGHT (LBS)	

erranding of the control of the cont

# JAN 7. 1974 SLD* 372 JLN° 7 MD* MD 53

AVC TEMBER FURB				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 257.02 MMHG	DEW POINT = 10.56 PART. PRES. OXYGEN =	DEGC = 186.17 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	45.00 % 5.70 MMHG
*** MISSION ACTIVITIES			77777	J. 70 TITING
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS				
4441444				
	serectioners 2b1	**********	Aenennennenen bl.	T
*** MEDICAL EXPERIMENTS/DTO				
	• • • •	and the second second	M093 Seon	
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				* * * * * 1
HEAVY 7.00 HOURS	LIGHT 6.80 HOURS		151111 7 00 11-11-	
*** EXERCISE DATA		$\mathbb{E}(\mathbb{E}_{\mathbb{R}^n}(\mathbb{E}_{\mathbb{R}^n})) = \mathbb{E}^{\mathbb{E}_{\mathbb{R}^n}}(\mathbb{E}_{\mathbb{R}^n}(\mathbb{E}_{\mathbb{R}^n})) = \mathbb{E}^{\mathbb{E}_{\mathbb{R}^n}}(\mathbb{E}_{\mathbb{R}^n})$	HEAVY 7.00 HOURS	
UB ERG (WATT-MINS) ****** LB ERG (WATT-MINS) 5000.00 EVA MHE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK. I EX (MINS) 10.00 MK. II EX (MINS) 8.00 MK. III EX (MINS) ******		20.00		6000.00 611111 6.00 10.00
TREADMILL (MINS) 11.00 OTHER EX (MINS) 3.00 HEIGHT (CM) 444444 WEIGHT (KILOGRAM) 67.40		4144444 414444 69.00		10.00
TREADMILL (MINS) 11.00 OTHER EX (MINS) 3.00 HEIGHT (CM)		* 2 4 ¢ 4 ¢ 4 4 • 2 4 2 5 2		10.00

SL-4		JAN	7, 1974	SLD* 372	JLN*	7	MD+ MD	53
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	4	PLT	79.502	61.354	5.5655	7	4	MEAST DATE ( max
11092	27	PLT	5.7800	2.2443	.46893	7	27	HEART RATE (-50)
M092	28	PLT	7.7000	3.1914	.66316	7		PLVC EOP (-30)
M092	29	PLT	10.180	4.2929	.87445	. 7	28	PLVC EOP (-40)
M092	30	PLT	1.9300	30143	.30317	7	29	PLVC EOP (-50)
M092	32	PLT	2.8950	1.7020	.16730	7	30	PLVC EOP (RECOVERY)
M092	33	PLT	3.8400	1.4376	.38392	7	32	S1 SLOPE (-30)
M092	36	PLT		192143-01	.47845-01		33	
M092	37	PLT	.24900	84571-01			36	S2 SLOPE (CONTROL)
M092	39	PLT	.27200	.12757			37	52 SLOPE (-30)
M092	43	PLT		118000-01	.16692-01		39	S2 SLOPE (-50)
M092	61	PLT	298.40	299.20			43	S1 COMPLIANCE (-40)
M092	110	PLT	.15875	277.20	-48774-03	7	61	ETI (CONTROL)
M092	iii	PLT	.25000	.11054	.20231-01		110	PLVC/LBNP 0-8
M092	112	PLT	.17929		.44317-01		111	PLVC/LBNP 8-16
M092	113	PLT	19200	.78878-01			112	
M092	114	PLT	.24800	.94714-01			113	PLVC/LBNP 30-40
M092	154	PLT	79.594	.11014	.22974-01	.7	114	PLVC/LBNP 40-50
M092	168	PLT	392.14	61.133	5.9327	7	154	VECTAN HEART RATE (-50)
M092		PLT		433.39	11.937	7	168	OT INTERVAL (-40)
M092A	20	PLT	378.76	422.84	10.323	7	169	OT INTERVAL (-50)
M092A	78	PLT	.42412	.30938	.35865-01	7	200	ORS-E DEPTH (RECOVERY)
M092A	79	PLT	20.806	36.144	2.2793	7	258	J EL (-40)
M092A	84	PLT	11.531	33.831	4.0089	7	259	J EL (-50)
M092A	88	PLT	.51451	.96339	.11014	7	264	D-ST SLOPE (-50)
M092A	97	PLT	4.4621	6.0732	.31434	7	268	D-P VECTOR INTEGRAL (-40)
M092A	98		75.269	101.41	5.8638	7	277	D-ST VECTOR INTEGRAL (-30)
M092A	99	PLT	63.989		5.6399	7	27.8	D-ST VECTOR INTEGRAL (-40)
M092A	127	PLT	51.126		6.9987	7	279	D-ST VECTOR INTEGRAL (-Fo)
M092A		PLT	13.250	14.110	.13254	7	307	L CALF CIRC
M092A	128 169	PLT	13.000	13.867	.12672	7	308	R CALF CIRC
M092A	170	PLT	1.2700	.25571	-16185	7	349	PLVC EOP (-8)
M092A		PLT	3.2700	1.1400	.3074I	7	350	PLVC EOP (-16)
M092A	173	PLT	.85300	10971	.15832	7	353	S2 SLOPE (-8)
M073	174	PLT	.67100	-19286	.15350	7	354	52 SLOPE (-16)
M073	7	CDR	11.400	6.3852	1.5625	27.	7	URINE CA (MED/TV)
M073	128	CDR	18.500	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	7	SPT	13.000	6.5615	1.4417	26	7	URINE CA (MEQ/TV)
	125	SPT	152.70	157.65	.74715	24	125	WEIGHT (LBS)
M073	7	PLT	16.000		1.8525	27		URINE CA (MEG/TV)
M073	16	PLT	132.60			27	16	HYDROCORTISON (UG/TV)
M073	125	PLT	144.90	149.02	.53485	25	125	WEIGHT (LBS)

# JAN 8, 1974 SLD* 373 JLN* 8 MD* MD 54

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 21.67 DEGC AVG. AMBIENT PRESSURE = 250.81 MMHG	DEW POINT = 11.11 DEGC PART. PRES. OXYGEN = 187.21 MMHG	RELATIVE HUMIDITY = 49.00 % PART. PRES. CO2 = 5.50 MMHG
*** MISSION ACTIVITIES	Total Tital	PART. PRES. CO2 = 5.50 MMHG
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
SCIENCE DEMOS/STUDENT EXPERIMENTS		
essenaces and con energeseteres		
*** MEDICAL EXPERIMENTS/DTO	<del>-</del>	neassassassas bil saarassassassas
	M093 M092	and the second of the second o
ILLNESS/SYMPTOM/PROBLEM		and the control of th
*** MEDICATION AND DOSAGE		
1 ** SUDAFED CAPSULES	🕶 i kana kana mana Panja ing Katala	
*** SLEEP DATA		
HEAVY 6.00 HOURS	LIGHT 6.50 HOURS	1 1007 0 50 40000
*** EXERCISE DATA		LIGHT 6.50 HOURS
UB ERG (WATT-MINS) LB ERG (Y'.TT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS)	******* 8337.00 ******	****** 6000.00 *****
MK.I EX (MINS) 10.00 MK. II EX (MINS) 9.00 MK. III EX (MINS) *******	#4d#44# 20.00 444444 #4444#	****** 8.00 10.00
TREADMILL (MINS) 11.00 OTHER EX (MINS) 3.00 HEIGHT (CM)	******* ******* ******	444##44 10.00 2.00
WEIGHT (KILOGRAM) 67.70	69.60	65.80
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	*******/******* *******/******* *******/******* ******/*******	

	. : S	5L-4	NAL	8, 1974	SLD* 373	JLN* (	В	mB* mD	54
	EXPT	IMEAS	MAN	VALUE	MEAN	SD	N	•	
	M092	1	SPT	64.592	51.056	3.0936	7	1	HEART RATE (CONTROL)
	M092	2	SPT	67.134	53.707	4.2186	7	ż	HEART RATE (-30)
	M092	. 4		96.000	64.873	8.5940	7	• 4	HEART RATE (-50)
	M092	27	5PT	4.9900	2.4200	.43436	7	27	PLVC EOP (-30)
	M092	28	5PT	7.2700	3.3471	.60654	7	28	PLVC EOP (-40)
	M092	29.	5PT	10.160	4.2500	.93483	Ť	29	
	M092	39	SPT	.35900	.11700	.55163-01	7	39	52 SLOPE (-50)
	M092	61	SPT	298.40	299.31	.30231	7	61	ETI (CONTROL)
	M092	109	SPT	1.8877	.61146	.31827	7	109	HRAR/LBNP 40-50
	M092	110	5PT	.11750	.38036-01	.17046-01	7	110	PLVC/LBNP 0-8
	M092	112	SPT	.17643	90816-01	.22313-01	7	112	PLVC/LBNP 16-30
	M092	113	SPT	.22800	.92714-01	.22366-01	· 7	113	PLVC/LBNP 30-40
	M092	114	SPT	.28900	.90286-01	.35738-01	7	114	PLVC/LBNP 40-50
	M092	151	SPT	63.788	51.779	2.7206	7	15 %	VECTAN HEART RATE (CONTROL)
	M092	152	SPT	65.764	53.726	3.9332	7	152	VECTAN HEART RATE (-30)
	M092	154	SPT	96.513	65.247	8.7433	7.	154	VECTAN HEART RATE (-50)
	M092	161	SPT	85.699	98.036	1.0924	7	161	ORS DURATION (CONTROL)
	M092	166	SPT	386.33	410.80	5.5724	7	166	OT INTERVAL (CONTROL)
	M092	167	SPT	375.97	402.14	7.5463	7	167	
	M092	169	SPT	332.36	377.89	14.578	7	169	OT INTERVAL (-50)
	M092	172	SPT	.20753	.16746	.12055-01	7	. 172	P MAX MAG (-30)
	M092	173	SPT	.24002	.18421	.13703-01	7	173	P MAX MAG (-40)
	M092	174	SPT	.28356	.20187	.17380-01	7	174	P MAX MAG (-50)
	M092	175	SPT	.19808	.16664	.70258-02	7	175	P MAX MAG (RECOVERY)
	M092	179	SPT	-85.805	-64.638	6.9191	7	179	P MAX AZ (-50)
	M092A	1	SPT	57.530	65.614	2.0621	7	181	P MAX EL (CONTROL)
	M092A		SPT	56.197	65.659	2.0043	• 7	185	P MAX EL (RECOVERY)
	M092A	7	SPT	5.9892	5.0605	.24822	7	187	QRS-E CIRC (-30)
	M092A	8	SPT	6.5616	5.1049	.25476	7	188	ORS-E CIRC (-40)
	M092A	9	SPT	6.7539	5.3019	.16034	7	189	QRS-E CIRC (-50)
	M092A M092A	10 13	SPT SPT	6.2602	5.1700	.22705	7	190	ORS-E CIRC (RECOVERY)
	M092A	14	SPT	2.3467 2.6640	1.5986	.13244	7	193	QRS-E AREA (-40)
	M092A	15	SPT	2.3138	1.5802	.10232		194	QRS-E AREA (-50)
	M092A		SPT		.15686	.14184	7	195	QRS-E AREA (RECOVERY) QRS-E DEPTH (-50)
	M092A	20	SPT	.21109	.14493	.26405-01	7	200	ORS-E DEPTH (RECOVERY)
	M092A	22	SPT	2.1382	1.7353	.12313	ŕ		QRS MAX MAG (-30)
	M092A		SPT	2.2978	1.6606	.13795	7	203	URS MAX MAG (-40)
	M092A	24	SPT	2.2826	1.6353	.75575-01	7	204	QRS MAX MAG (-50)
	M092A		SPT	2.1141	1.7836	.95456-01	<del>,</del>	205	QR5 MAX MAG (RECOVERY)
	M092A	26	SPT	-18.191	7.2450	4.8528	7	206	ORS MAX AZ (CONTROL)
	M092A	27	SPT	-20.100	13.604	7.8996	7	207	QR5 MAX AZ (-30)
	M092A		SPT	-27.110	27.066	17.781	7.	209	URS MAX AZ (-50)
	M092A	30	SPT	-14.017	11.922	7.8813	7	210	QRS MAX AZ (RECOVERY)
	M092A	32	SPT	35.159	47.823	3.9199	7	212	ORS MAX EL (-30)
	M092A	33	SPT	35.312		4.9658	7	213	ORS MAX EL (-40)
	M092A	34	SPT	39.923	55.335	4.3150	7	2.14	QRS MAX EL (-50)
5	M092A	46	SPT	14011	.66292-01		7	226	ST-E DEPTH (CONTROL)
	M092A	6.1	SPT	19.681	32.167	3.3511	7	241	ST MAX EL (CONTROL)
	M092A	62	SPT	22.363	30.545	2.6055	7	242	ST MAX EL (-30)
			. :		e dige a di Maria	in the second	1.5	e guzulla	

SL-	-4	MAL	8, 1974	SLD* 373	JLN*	8	MD* MD	54
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	65	SPT	19.577	30.788	3.2011	7	245	ST MAX EL (RECOVERY)
M092A	76	SPT	57.074	39.431	4.6963	<del>,</del>	256	J EE (CONTROL)
M092A	78	SPT	22.522	36.369	3.4918	7	258	J EL (-40)
M092A	79	SPT	-1.8852	31.467	4.5026	7	259	J EL (-50)
M092A	80	SPT	12.103	35.791	2.6600	. 7	260	J EL (RECOVERY)
M092A	86	SPT	10.236	8.5950	51180	7	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	87	SPT	11.458	9.2170	68422	7	267	D-P VECTOR INTEGRAL (-30)
M092A	88	SPT	13.311	9.9313	94944	7	268	D-P VECTOR INTEGRAL (-40)
M092A	89	SPT	16.631	11.155	1.3618	ż	269	D-P VECTOR INTEGRAL (-50)
M092A	90	5PT	10.960	9.0464	49043	7	270	D-P VECTOR INTEGRAL (RECOVERY)
M092A	92	5PT	64.907	55.441	2.6882	7	272	D-GRS VECTOR INTEGRAL (-30)
11092A	93	SPT	70.127	54.969	2.7199	7	273	D-QRS VECTOR INTEGRAL (-40)
11092A	94	5PT	71.188	56.670	2.1651	7	274	D-GRS VECTOR INTEGRAL (-50)
M092A	95	5PT	68.029	57.539	2.8990	7	275	D-QRS VECTOR INTEGRAL (RECOVERY)
M092A	127	5PT	13.500	14.396	.26582	7	307	L CALF CIRC
M092A	128	SPT	13.250	14.289	.19987	7	308	R CALF CIRC
M092A	159	SPT	70.822	53.446	5.1391	7	339	HEART RATE (-8)
M092A	160	SPT	66.441	53.004	4.3240	7	340	HEART RATE (-16)
M092A	169	5PT	.94000	.30429	.13636	• 7	349	PLVC EOP (-8)
M092A	170	SPT	2.5200	1.1486	.27619	7	350	PLVC EOP (-16)
M092A	176	SPT	89000-0	132571-01	.14188-01	7	356	52 COMPLIANCE (-16)
M073	. 7	CDR	11.400	6.3852	1.5625	27	7	URINE CA (MEQ/TV)
M073	44	CDR	2061.0	1640.0	139.24	27	44	DIET PHOSPHORUS (MG)
	128	CDR	18.500	13.888	1.2526	26	128	URINE NITROGEN (G)
M073 M073	7	5PT	13.000	6.5615	1.4417	26	7	URINE CA (MEO/TV)
M073	125	SPT	154.00	157.65	74715	24	125	WEIGHT (LBS)
M073	7	PLT	16.000	6.6037	1.8525	27	. 7	URINE CA (MEG/TV)
M073	16	PLT	132.60	53.185	21.210	27	16	HYDROCORTISON (UG/TV)
M073	42 44	PLT	156.10	127.49	9-2971	27	42	DIET PROTEIN (G)
M073	125	PLT	2170.0	1742.1	136.11	27	44	DIET PHOSPHORUS (MG)
M073		PLT	145.30	149.02	.53485	25	125	WEIGHT (LBS)
11013	127	PLT	25.000	20.285	1.3853	26	127	DIET NITROGEN (G)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 9, 1974 SLD4 374 JLN4 9 MD4 MD 55

				•	•
*** ENVIRONMENTAL					
AVG. TEMPERATURE = 22 AVG. AMBIENT PRESSURE =	2.22 DEGC = 259.09 MMHG	DEM POINT = 11.11 PART. PRES. OXYGEN	DEGC = 187.72 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	49.00 % 5.80 MMHG
*** MISSION ACTIVITIES					5.00 18810
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMEN ATM EXPERIMENTS EREP EXPERIMENTS	NTS AND DTO'S			en de la companya de La companya de la co	
COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT E	XPERIMENTS		en e		
	*********	*********** SP	***********	errestriterer PLT	*********
*** MEDICAL EXPERIMENTS	J/DTO				
M093 M092			3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.		
*** ILLNESS/SYMPTOM/PRO	BLEM				
*** MEDICATION AND DOSA	GE		$(x,y) = (x,y) \cdot (x,y)$		
*** SLEEP DATA		**		AFRIN NOSE DRO	PS
LIGHT 7.00 HOURS		HEAVY 6.70 HOURS		LIGHT 7.00 HOURS	
*** EXERCISE DATA		and the second of the second			
EVA MHE (KEAL/HR)	4444 00.00 4444 5444		####### 8337.00 #######		444444 6000.00 444444
MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS)	10.00 8.00 *****		20.00		8.00 10.00
OTHER EX (MINS) HEIGHT (CM)	26.00 3.00 !**** 37.70		15.00 ****** ****** 68.60		20.00 2.00
*** ANTHROPOMETRIC DATA			00.00		66.00
INS/EXP CHEST (CM) ***	:		**************************************	ett egy er filler. Village ett til 1990.	**************************************

```
5L-4
                 JAN
                        9, 1974
                                      SLD* 374
                                                     JLN*
                                                             9
                                                                    MD+ MD 55
  EXPT
           IMEAS
                  MAN
                             VALUE
                                       MEAN
                                                   SD
                                                               N
  M092
              27
                  CDR
                           3.1800
                                       1.0133
                                                   .25967
  M092
                                                               6
                                                                             PLVC EOP (-30)
                                                                        27
                  CDR
              28
                           4.2700
                                       1.6317
                                                   .23878
  M092
                                                               6
                  CDR
                           5.6800
                                                                        28
                                                                             PLVC EOP
                                                                                       (-40)
                                       2.3667
                                                   .23235
  M092
                                                               ٨
             30
                  CDR
                                                                        29
                                                                             PLVC
                                                                                  EUP
                                                                                       (-50)
                           1.0300
                                      -.35000
                                                   44820
  M092
                                                                        30
                                                                            PLVC EOP (RECOVERY)
             39
                  CDR
                            .21600
                                       .96500-01
                                                  .38965-01
  M092
                                                               6
                                                                        39
                                                                             S2 SLOPE (-50)
             61
                  CDR
                           298.40
                                      299.20
                                                  .75236-03
                                                              6
  M092
            110
                  CDR
                                                                        61
                                                                            ETI (CONTROL)
                           .12750
                                      -.83333-03
                                                  .15221-01
  M092
                                                                            PLVC/LBNP 0-8
                                                                       110
            111
                  CDR
                           .13000
                                       .46875-01
                                                  .18737-01
  M092
                                                              6
                                                                            PLVC/LBNP 8-16
            113
                  CDR
                                                                       111
                           .10900
                                       .61833-01
                                                  .11250-01
                                                                            PLVC/LBNP 30-40
PLVC/LBNP 40-50
  M092
                                                              6
                                                                      113
            114
                  CDB
                           .14100
                                       .73500-01
                                                  .14039-01
  M092
            156
                                                                      1:14
                           181.36
                  CDR
                                      163.00
                                                  4.5517
 M092
                                                                      156
                                                                            PR INTERVAL (CONTROL)
            157
                 CDR
                           179.93
                                      159.82
                                                  5.6801
                                                                               INTERVAL (-30)
 M092
                                                                      157
            160
                                                                            PR
                 CDR
                           181.41
                                      162.64
                                                  3.5800
 M092
                                                                      160
                                                                            PR INTERVAL (RECOVERY)
            161
                 CDR
                           88.083
                                                  2.4171
                                      102.54
 M092
                                                                            ORS DURATION (CONTROL)
            162
                 CDR
                                                                      161
                           84.052
                                      103.24
                                                  2.0365
 M092
                                                                      162
                                                                                DURATION (-30)
            163
                 CDR
                                                                            0R5
                           83.422
                                      102.56
                                                  1.4529
 M092
                                                                      163
                                                                            ORS DURATION (-40)
            164
                 CDR
                           85.573
                                      102.09
                                                  1.2204
 M092
            165
                 CDR
                           92.917
                                                                      164
                                                                            ORS DURATION (-50)
                                      103.29
                                                  1.6529
 M092A
                                                                      165
                                                                            ORS DURATION (RECOVERY)
                 CDR
                          52.732
                                      48.102
                                                 1.4935
 M092A
                                                                      181
                                                                            P MAX EL (CONTROL)
                 CDR
                          6.5773
                                      5.7866
                                                  .25040
 M092A
                                                                      186
                 CDR
                                                                            ORS-E CIRC (CONTROL)
                          6.6387
                                      5.8638
                                                  .20143
 M092A
                                                                      187
                                                                            OR5-E CIRC (-30)
              8
                 CDR
                          6.6186
                                     5.8854
                                                  .18716
                                                                            ORS-E CIRC
 M092A
                                                                      188
                 CDR
                          6.6120
                                                                                        (-40)
                                     5.9019
                                                 .16610
 M092A
                                                              6
                                                                      189
            10
                 CDR
                                                                            ORS-E CIRC
                                                                                        (-50)
                          6.7438
                                     5.8657
                                                 .19358
 M092A
                                                                            ORS-E CIRC (RECOVERY)
                                                                      190
            22
                 CDR
                          2.0789
                                     1.7848
                                                 .88296-01
 M092A
                                                                      202
                                                                            QRS MAX MAG (-30)
            23
                 CDR
                          2.0655
                                     1.7317
                                                 .10390
 M092A
                                                                     203
            24
                 CDR
                                                                           ORS MAX MAG (-40)
                          1.9993
                                     1.6719
                                                 -98532-01
 M092A
                                                                           QRS MAX MAG (-50)
            25
                                                                     204
                CDR
                          2.0660
                                     1.8311
                                                 .70923-01
M092A
                                                                     205
                                                                           ORS MAX MAG (RECOVERY)
            27
                CDR
                         -13.373
                                     1.4610
                                                 4.7982
M092A
                                                                     207
                                                                           QR5 MAX AZ (-30)
            37
                CDR
                          2.7434
                                     2.0994
                                                 .20798
M092A
                                                                           ST-E CIRC (-30)
            38
                                                                     217
                CDR
                          2.7040
                                     2.0261
                                                 -11342
                                                                           ST-E CIRC (-40)
M092A
                                                                     218
            39
                CDR
                          2.6832
                                     1.9823
                                                 .52888-01
                                                             6
M092A
                                                                     219
                                                                           ST-E CIRC (-50)
            40
                CDR
                          2.4494
                                     2.0566
M092A
                                                 .12736
                                                                           ST-E CIRC (RECOVERY)
            49
                                                                     220
                CDR
                          .27794
                                     .10990
                                                 -49417-01
                                                                           ST-E DEPTH (-50)
M092A
                                                                     229
            52
                CDR
                          .67087
                                     .80402
                                                 .43692-01
                                                             6
M092A
                                                                     232
           54
                                                                           ST MAX MAG (-30)
                CDR
                          .61044
                                     .76766
                                                 .35917-01
M092A
                                                             6
                                                                           ST MAX MAG (-50)
            62
                                                                     234
                CDR
                         23.879
                                     39.602
                                                4.8362
                                                             6
                                                                           ST MAX EL (-30)
M092A
                                                                     242
            63
                CDR
                         24.563
                                    42.030
                                                3.2512
M092A
                                                             6
                                                                     243
            71
                                                                           ST MAX EL (-40)
                CDR
                         1.4404
                                   -45.785
                                                4.6351
M092A
                                                                     251
            72
                                                                           J AZ (CONTROL)
                COR
                         1.7549
                                   -50.714
                                                4.4646
M092A
                                                                     252
                                                                           J AZ (-30)
            73
                COR
                         1.3368
                                   -54.831
                                                4.6720
M092A
                                                             6
                                                                     253
                                                                           J AZ (-40)
           74
                CDR
                        -2.1825
                                   ~55.855
                                                5.77.04
                                                                     254
M092A
           75
                CDR
                                                                          J AZ (-50)
                        -18.856
                                   ~50.890
                                                5.4876
                                                                     255
                                                                           J AZ (RECOVERY)
M092A
            93
                CUB
                         62.596
                                    57.327
                                                1.5001
M092A
                                                                     273
                                                                          D-ORS VECTOR INTEGRAL (-40)
           94
                         61.999
                CDR
                                    56.948
                                                1.1551
M092A
                                                                     274
                                                                          D-DRS VECTOR INTEGRAL (-50)
           95
                CDR
                         66.336
                                    58.171
                                                1.8758
M092A
                                                                          D-QRS VECTOR INTEGRAL (RECOVERY)
                                                                     275
          169
                CDR
                         1.0200
                                   -.66667-02
                                                .12176
                                                                          PLVC EOP
M092A
                                                                     349
          170
                                                                                      (-8)
                CDR
                         2.0600
                                    .36833
                                                .59133-01
M092A
                                                                    350
          171
                                                                                      (-16)
                CDR
                         1.7520
                                    .13350
                                                .27494
                                                            6
                                                                    351
M073
                                                                          $1 SLOPE
               CDR
                                                                                      (-8)
                         62.100
                                    22.137
                                                12.973
                                                                          ALDOSTERONE (UG/TV)
```

### ${\tt measurements} \ {\tt greater} \ {\tt than} \ {\tt 3} \ {\tt SD} \ {\tt from} \ {\tt the} \ {\tt preflight} \ {\tt mean}$

51	4	JAN	9, 1974	5LD+ 374	JLN×	9	MD+ MD	55
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	7	SPT	12.600	6.5615	1.4417	26	7	URINE CA (MEQ/TV)
M073	125	SPT	151 70	157.65	.74715	24	1 2 5	WEIGHT (LBS)
M073	7	PLT	14.900	6.6037	1.8525	27	7	URINE CA (MEQ/TV)
M073	16	PLT	138.50	53.185	21.210	27	16	HYDROCORTISON (UG/TV)
M073	125	PLT	145.80	149.02	53485	25	125	WEIGHT (LBS)

JAN 10, 1974 SLD4 375 JLN4 10 MD4 MD 56

*** ENVIRONMENTAL				
AVG. TEMPERATURE = 21.94 DEGC AVG. AMBIENT PRESSURE = 257.02 MMHG	DEW POINT = 10.00 PART. PRES. OXYGEN		RELATIVE HUMIDITY = PART. PRES. CO2 =	46.00 % 5.50 MMHG
*** MISSION ACTIVITIES			**************************************	5.50 HING
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS				
************* CDR ************				Article Section 1
the control of the co	********* SF		FEEFEREESSTEE PLI	
*** MEDICAL EXPERIMENTS/DTO				
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
SLEEP DATA				
LIGHT 8.00 HOURS	LIGHT 8.50 HOURS		LIGHT 9.00 HOURS	4
*** EXERCISE DATA	4.	·	בזטווו שנוב הטטוב	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) 5000.00 EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX ' HINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 67.30		######################################		6000.00 444444 8.00 10.00 444444 20.00 2.00 444444 65.40
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)		######################################		4445446/3444444 8044444/444444 4444444/444444 4444444/444444

SL-4		JAN	10,	1974	SLD* 375	JLN*	10	MD+ MD	56
EXPT	IMEAS	MAN	:	VALUE	MEAN	SD	N		
M073	17	CDR		62.100	22.137	12.973	27	17	ALDOSTERONE (UG/TV)
M073.	7	SPT		12.600	6.5615	1.4417	26	7	URINE CA (MED/TV)
M073	125	SPT		150.40	157.65	.74715	24	125	WEIGHT (LBS)
M073	. 7	PLT		14.900	6.6037	1.8525	27	7	URINE CA (MEQ/TV)
M0 7.3	16	PLT		138.50	53.185	21.210	27	16	HYDROCORTISON (#G/TV)
M073	125	PLT		144.50	149.02	.53485	25	125	WEIGHT (LB5)

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 11, 1974 SLD* 376 JLN* 11 MD* MD 57

	·		•		•
	*** ENVIRONMENTAL				
	AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 257.02 MMHG	DEW POINT = 12.2 PART. PRES. OXYGEN	2 DEGC	RELATIVE HUMIDITY	= 50.00 x
•	*** MISSION ACTIVITIES	OXIGEN	= 183.79 MMHG	PART. PRES. CO2 =	5.40 MMHG
	DEBRIEFING  ATM EXPERIMENTS  ENEP EXPERIMENTS  COROLLARY EXPERIMENTS  SCIENCE DEMOS/STUDENT EXPERIMENTS  OFF-DUTY/REST DAY				
	eggetersterses CDR erectteresses		en e		
		essastessassas St	T **********	##44##44#### DI	T
	*** MEDICAL EXPERIMENTS/DTO			<b>FL</b>	
	*** ILLNESS/SYMPTOM/PROBLEM			M171 M092	
				•	
	MEDICATION AND DOSAGE	:		:	
	*** SLEEP DATA				er e
	LIGHT 6.00 HOURS	LIGHT 6.00 HOURS			
	*** EXERCISE DATA	-10111 0:00 HOURS		LIGHT 7.00 HOURS	
n.	UB ERG (WATT-MINS) LB ERG ('',TT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS)		****** 8337.00 ******		6000.00
	MK.I EX (MINS)  MK. II EX (MINS)  MK. III EX (MINS)		25.00		444444 444444 8.00
	THEADMILL (MINS) 26.00 OTHER EX (MINS) 3.00		15.00		10.00 ******* 20.00
-	HEIGHT (KILOGRAM) 67.40		******* ******* 69.30		2.00 444444
١	*** ANTHROPOMETRIC DATA		03.30		65.90
	HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM)		*******/*****		*******
	RT/LT ARM VOL (CC) ********* RT/LT ARM VOL (CC) *********		#######/###### ######/######### ######/######		**************************************
		and the second s	~ ~ ~ ~ ~ <del>~ ~ / ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~</del>	to the second of	

```
SL-4
                JAN
                     11, 1974
                                     5LD* 376
                                                    JLN*
                                                           11
                                                                   MD+ MD 57
 EXPT
         IMEAS
                 MAN
                           VALUE
                                      MEAN
                                                 SD
 M171
            31
                 PLT
                          56.667
                                      72.335
                                                 4.5482
                                                                        31
                                                                            DBP-REST (MM HG)
 M092
                 PLT
                          64.108
                                      47.477
                                                 3.1126
                                                                            HEART RATE (CONTROL)
                 PLT
 M092
                          72.035
                                                                            HEART RATE
                                     51.844
                                                 4.9118
                                                                                        (-30)
 M092
             3
                 PLT
                          81.853
                                      55.982
                                                 5.0454
                                                                            HEART RATE (-40)
 M092
                 PLT
                          94.187
                                      61.354
                                                 5.5655
                                                                            HEART RATE (-50)
 M092
            27
                 PLT
                          4.7400
                                     2.2443
                                                 .46893
                                                                       27
                                                                            PLVC EOP
                                                                                      (-30)
 M092
                 PLT
            28
                          6.6800
                                     3.1914
                                                 .66316
                                                                       28
                                                                            PLVC EOP (-40)
 M092
            29
                 PLT
                          8.2100
                                     4.2929
                                                 .87445
                                                                       29
                                                                            PLVC EDP (-50)
 M092
            30
                 PLT
                          1.7400
                                      .30143
                                                 .30317
                                                                       30
                                                                            PLVC EOP. (RECOVERY)
 M092
                 PLT
            37
                          -22700
                                      .84571-01
                                                 .27464-01
                                                                       37
                                                                            52 SLOPE (-30)
 M092
            38
                 PLT
                          .27600
                                      .10257
                                                                            $2 SLOPE (-40)
$2 SLOPE (-50)
                                                 .45949-01
                                                                       38
 M092
            39
                PLT
                          .18300
                                      .12757
                                                 .16692-01
                                                                       39
 M092
            42
                PLT
                         -.80000-01
                                    -.16143-01
                                                 .94239-02
                                                                       42
                                                                            $1 COMPLIANCE (-30)
 M092
            61
                PLT
                          297.60
                                     299.20
                                                                           ETI (CONTROL)
PLVC/LBNP 0-8
                                                  48774-03
                                                                       61
 M092
           110
                PLT
                          .12500
                                     .31964-01
                                                 .20231-01
                                                                      110
 M092
                PLT
           112
                          .16071
                                     .78878-01
                                                 .14982-01
                                                                      112
                                                                            PLVC/LBNP 16-30
 M092
           113
                PLT
                          .19400
                                     .94714-01
                                                 .23592-01
                                                                      113
                                                                            PLVC/LBNP 30-40
M092
           151
                PLT
                          63.856
                                     48.900
                                                 4.2823
                                                              7
                                                                            VECTAN HEART RATE (CONTROL)
                                                                      15 i
           152
                PLT
 M092
                          72.434
                                     52.929
                                                 5.7826
                                                                      152
                                                                            VECTAN HEART RATE (-30)
 M092
           153
                PLT
                          82.074
                                     56.701
                                                 4.5233
                                                                           VECTAN HEART RATE (-40)
                                                                      153
M092
           154
                PLT
                          94.257
                                     61.133
                                                 5.9327
                                                                      154
                                                                           VECTAN HEART RATE (-50)
M092
           158
                PLT
                          127.52
                                     136.23
                                                 2.0111
                                                                     158
                                                                           PR INTERVAL (-40)
M092
           159
                PLT
                          123.71
                                     133.97
                                                 3.1776
                                                                           PR INTERVAL (-50)
                                                                     159
M092
           166
                PLT
                          411.53
                                     458.12
                                                 14.591
                                                                     166
                                                                           QT
                                                                               INTERVAL (CONTROL)
M092
          169
                PLT
                          379.60
                                     422.84
                                                10.323
                                                                     169
                                                                           OT INTERVAL (-50)
M092
           170
                PLT
                         420.55
                                     463.51
                                                 11.396
                                                                           QT INTERVAL (RECOVERY)
                                                                     170
M092
           179
                PLT
                        -54.343
                                    -28.083
                                                2.9481
                                                                     179
                                                                           P MAX AZ (-50)
M092A
           20
                PLT
                          47844
                                     .30938
                                                 .35865-01
                                                                     200
                                                                           QRS-E DEPTH (RECOVERY)
M092A
           39
                PLT
                          1.9594
                                     1.6226
                                                 .98443-01
                                                                           ST-E CIRC (-50)
                                                                     219
M092A
           51
                PLT
                          .33821
                                     .66391
                                                .10174
                                                                           ST MAX MAG (CONTROL)
                                                                     231
M092A
           52
                PLT
                          .24991
                                     .61693
                                                 .79127-01
                                                                     232
                                                                           ST MAX MAG (-30)
M092A
           53
                PLT
                         .18672
                                     .57221
                                                -90415-01
                                                                           ST MAX MAG (-40)
                                                                     233
M092A
           55
                PLT
                          .36958
                                     .62226
                                                .80172-01
                                                                     235
                                                                           ST MAX MAG (RECOVERY)
M092A
           78
                PLT
                         15.721
                                     36.144
                                                2.2793
                                                                     258
                                                                           J EL (-40)
M092A
           79
                PLT
                        -29.564
                                    33.831
                                                4.0089
                                                                     259
                                                                           J EL (-50)
M092A
           82
               PLT
                          .56127
                                     1.0381
                                                .12529
                                                                           D-ST SLOPE
                                                                     262
                                                                                        (-30)
M092A
                PLT
           83
                         .54837
                                     1.0177
                                                .12798
                                                                     263
                                                                           D-ST SLOPE (-40)
M092A
           84
                PLT
                         .47180
                                     .96339
                                                .11014
                                                                     264
                                                                           D-ST SLOPE (-50)
M092A
           96
                PLT
                         66.404
                                    106.37
                                                7.5021
                                                                     276
                                                                           D-ST
                                                                                VECTOR INTEGRAL (CONTROL)
M092A
           97
                PLT
                         57.320
                                    101.41
                                                5.8638
                                                                           D-ST VECTOR INTEGRAL (-30)
                                                                     277
M092A
           98
                PLT
                         45.697
                                    96.012
                                                5.6399
                                                                           D-ST VECTOR INTEGRAL (-40)
D-ST VECTOR INTEGRAL (-50)
                                                                     278
M092A
           99
                PLT
                         39.684
                                    86.987
                                                6.9987
                                                             7
                                                                     279
                                                                                        INTEGRAL (-50)
M092A
          100
                PLT
                         62.428
                                    97.209
                                                9.6212
                                                                           D-ST VECTOR INTEGRAL (RECOVERY)
                                                                     280
21092A
          127
                PLT
                         13.130
                                    14.110
                                                .13254
                                                             7
                                                                     307
                                                                           L CALF CIRC
M092A
          128
                PLT
                         13.000
                                    13.867
                                                .12672
                                                             7
                                                                           R CALF CIRC
                                                                     308
M092A
               PLT
          159
                         68.650
                                    49.621
                                                4 1446
                                                             7
                                                                     339
                                                                           HEART RATE
                                                                                         (-8)
M092A
          160
               PLT
                         6.9.546
                                    48.794
                                                3.9412
                                                             7
                                                                     340
                                                                           HEART RATE
                                                                                        (-16)
M092A
          169
               PLT
                         1.0000
                                    .25571
                                                .16185
                                                             7
                                                                     349
                                                                          PLVC EOP
                                                                                      (-8)
M092A
               PLT
          170
                         2.4900
                                    1.1400
                                                .30741
                                                             7
                                                                     350
                                                                          PLVC EOP
                                                                                      (-16)
M092A
          173
               PLT
                         1.1360
                                   -..10971
                                                .15832
                                                                     353
                                                                           S2 SLOPE
                                                                                      (-8)
```

SL-4		JAN 11		1974	SLD* 376	JLN≭	11	MD+ MD	57
EXPT M092A M073 M073 M073 M073 M073 M073	174 17 7 123 125 7 16 125	MAN PLT CDR SPT SPT SPT PLT PLT		VALUE .73100 62.100 12.600 4.8000 153.10 14.900 138.50 145.70	MEAN .19286 22.137 6.5615 1.2692 157.65 6.6037 53.185 149.02	SD .15350 12.973 1.4417 1.1418 .74715 1.8525 21.210 .53485	N 7 27 26 26 24 27 27 25	354 17 7 123 125 7 16 125	52 SLOPE (-16) ALDOSTERONE (UG/TV) URINE CA (MEQ/TV) FECAL NA (MEQ) WEIGHT (LBS) URINE CA (MEQ/TV) HYDROCORTISON (UG/TV) WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 12, 1974 SLD: 377 JLN: 12 MD: MD 58

ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 255.99 MMHG	DEW POINT = 13.33 DEGC PART. PRES. OXYGEN = 189.79 MMHG	RELATIVE HUMIDITY = 53.00 % PART. PRES. CO2 = 5.10 MMHG
* * MISSION ACTIVITIES		3.10 TANAG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENIS SCIENCE DEMOS/STUDENT EXPERIMENTS		
	and the second second second second	
equecamentation CDB examenterings	denanteneneran SPT marenasennes	enemmenannen PLT meremannen
*** MEDICAL EXPERIMENTS/DTO		
	M171 MD92	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
HEAVY 7.00 HOURS	LIGHT 6.50 HOURS	LIGHT 7.00 HOURS
### EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (1',TT-MINS) 5000.00 EVA MME (KEAL/HR) ****** EVA DURAT (HRS) 10.00 MK.I EX (MINS) 8.00 MK. III EX (MINS) 8.00 MK. III EX (MINS) 26.00 OTHER EX (MINS) 3.00 HEIGHT (CM) ****** WEIGHT (KILOGRAM) 68.00	8337.00 44444 84444 84444 15.00 44444 15.00 44444 44444 44444	444444 6000.00 444444 8.00 10.00 444444 20.00 2.00 444444 66.00
444 ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	4524459/3524414 4494448/422222 4445454 444448/44444 444444/4444	*******/****** ******/***** ******* ******
	******/*******	

	SL-4	JAN	12, 1974	SLD* 377	JLN* 1	2	MD+ MI	D 58	
EXPT	T IMEAS	MAN	VALUE	MEAN	SD	N			
M171	14	SPT	1.0507	.93621	.33872-01				
M171	. 15	5P7	1.4810	1.1706	.75602-01		14		
M171	.: 31	SPT	68.200	84.871	4.2706		15		
M171		SPT	84.000	99.181		8	31		
M171		SPT	56.788	48.769	3.8650	8	36		
M171		SPT	1.0311	.92127	1.8013	8	55		
M092		SPT	65.109		.35678-01	-	65		
M092		SPT	60.976	51.056	3.0936	7	1	HEART RATE (CONTROL)	
M092	•	SPT	5.5600	49.140	3.6646	· <u>7</u>	5	KEART RATE (RECOVERY)	
M092		SPT		2.4200	.43436	7	27	PLVC EOP (-30)	
M092		SPT	7.9200	3.3471	60654	7	28	PLVC EOP (-40)	
M092		SPT	10.660	4 2500	.93483	7	29		
M092	33		2.3000	-68286	.37907	7	30		
M092		SPT	2.9210	1.3909	.40612	7	3.3	51 SLOPE (-40)	
M092		SPT	3.6510	1.3899	.50583	7	34		
M092	35	SPT	-34.452	-16.121	5.9249	7	35	51 SLOPE (RECOVERY)	
M092	38	SPT	-28900	.76143-01	.50174-01	7	38	52 SLOPE (-40)	
	39	SPT	.31200	.11700	.55163-01	7	. 39	52 SLOPE (-50)	
M092	40	SPT	18800	44857-01	46706-01	7	40	S2 SLOPE (RECOVERY)	
M092	42	SPT	51000-0	117429-01	.84628-02	7	42	SI COMPLIANCE (-30)	
M092	44	SPT	59000-0	114000-01	.61914-02	7	44	SI COMPLIANCE (-50)	
M092	45	SPT	10200	44000-01	.13952-01	7	45	S1 COMPLIANCE (RECOVERY)	
M092	61	SPT	298.40	299.31	.30231	7	61	ETI (CONTROL)	
M092	62	SPT	604.00	597.37	1.4397	7	62	ETI (-30)	
M092	63	SPT	904.00	896.43	2.1566	7	63	ETI (-40)	
M092	109	SPT	2.1073	.61146	.31827	7	109	HRAR/LBNP 40-50	
M092	110	SPT	.17500	.38036-01		7	110	DLVC// DND D D	
M092	111	SPT	.23625	.10554	36592-01	Ť	111	PLVC/LBNP 0-8	
M092	112	SPT	.16214		.22313-01	7	112	PLVC/LBNP 8-16	
M092	113	SPT	.23600	92714-01	.22366-01	. 7	113	PLVC/LBNP 16-30	
M092	114	SPT	.27400	90286-01	.35738-01	7		PLVC/LBNP 30-40	
M092	151	5PT	64.522	51.779	2.7206	7	114	PLVC/LBNP 40-50	
M092	156	SPT	148.51	141.03	1.9510	7	151	VECTAN HEART RATE (CONTROL)	
M092	161	SPT	85.491	98.036	1.0924	7	156	PR INTERVAL (CONTROL)	
M092	166	5PT	381.85	410.80	5.5724	. 7	161	ORS DURATION (CONTROL)	
M092	167	SPT	375.42	402.14	7.5463	7	166	OT INTERVAL (CONTROL)	
M092	170	SPT	383.62	414.23	9.0556	7	167	OT INTERVAL (-30)	
M092	179	SPT	-89.167	-64.638	6.9191		170	OT INTERVAL (RECOVERY)	
M092A	1	SPT	54.531	65.614		7	179	P MAX AZ (-50)	
M092A	2	SPT	55.378	63.063	2.0621	7	181	P MAX EL (CONTROL)	
M092A		SPT	54.343		1.8627	7	182	P MAX EL (-30)	
M092A		5PT	5.9216	5.1158	2.0043	7	185	P MAX EL (RECOVERY)	
M092A	7	SPT	6.0915	5.0605	.24822	7	186	ORS-E CIRC (CONTROL)	
M092A		SPT	6.2021	5.1049	.24822	7	187	QRS-E CIRC (-30)	٠.
M092A		SPT	6.6760	5.3019	-25476	7: -	188	QRS-E CIRC (-40)	
M092A	10		6.1573		.16034	7	189	ORS-E CIRC (-50)	
M092A		SPT	2.1295	3 * 1 f U U	.22705	7	190	DRS-E CIRC (RECOVERY)	٠.
M092A		SPT	2.1778	1.4763	-13983	7	191	ORS-E AREA (CONTROL)	
M092A		SPT			.14084	7 .	192	QRS-E AREA (-30)	
M092A		5PT	2.7373		.13244	7	193	QRS-E AREA (-40)	
M092A		SPT	2.1313		.10232	7	194	QRS-E AREA (+50)	
		J, 1	4.3328	1.5802	.14184	7	195	DRS-E AREA (RECOVERY)	

	\$L-4	JAN	12, 1974	SLD* 377	JLN×	12	MD+ MD	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	A 17	SPT	.23310	14879	24275-0			
M092	A 19	SPT	.26236	15686	26405-0		197	
M092	A 20	SPT	.21655	.14493			199	
M092	A 24	SPT	2.1165	1.6353	21655-0 75575-0	- •	200	ORS-E DEPTH (RECOVERY)
M092	A 26	SPT	-13.904	7.2450	4.8528		204	QRS MAX MAG (-50)
M092	A . 27	SPT	-15.246	13,604		7	206	
M092		SPT	-11.736	11.922	7.8996	7	207	QRS MAX AZ (-30)
M092		SPT	31.284	44.967	7.8813	7	210	QRS MAX AZ (RECOVERY)
M092		SPT	32.616		4.0723	7	211	QRS MAX EL (CONTROL)
M092		SPT	34.437	47.823	3.9199	7	212	QRS MAX EL (-30)
M092		SPT	40.279	51.644	4.9658	7	213	QRS MAX EL (-40)
M092		SPT	34.014	55.335	4.3150	7	214	ORS MAX EL (-50)
M092/		SPT	.13544	45.891	3.7295	7	215	ORS MAX EL (RECOVERY)
M092/		SPT	14.601	.66292-01		-	226	ST-E DEPTH (CONTROL)
M092/		SPT		32.167	3.3511	7	241	ST MAX EL (CONTROL)
M092/		SPT	16.484	30.545	2.6055	7	242	ST MAX EL (-30)
M092		5PT	17.885	28.327	3.2492	7	243	ST MAX EL (-40)
M0926		5PT	10.870	25.983	4.0944	7	244	ST MAX EL (-50)
M0924		SPT	15.670	30.788	3.2011	7	245	ST MAX EL (RECOVERY)
110924			11.474	-47.790	17.833	· 7	25 1	J AZ (CONTROL)
M092A		SPT	27.108	35.791	2.6600	7	260	J EL (RECOVERY)
M092A		SPT	64.633	55.441	2.6882	· 7	272	D-BRS VECTOS STEGRAL (-30)
M092A		5PT	66.124	54.969	2.7199	7	273	D-ORS VECTO TEGRAL (-40)
M092A		SPT	70.494	56.670	2.1651	7	274	D-QRS VECTOR INTEGRAL (-50)
M092A		5PT	6ú.955	57.539	2.8990	7	275	D-ORS VECTOR INTEGRAL (RECOVERY)
		SPT	13.250	14.289	.19987	7	308	R CALF CIRC
M092A M092A		5PT	1.4000	.30429	.13636	7	349	PLVC EOP (-8)
		SPT	3.2900	1.1486	.27619	7	35 0	PLVC EOP (-16)
M092A		5PT	7.0030	1.5687	1.3347	7	35 1	S1 SLOPE (-8)
M073		CDR	-56200	.21332	.43339-01		53	PREGNANEDIOL (MG/TV)
M073	54	CDR	4.0500	2.2927	.50453	25	54	ANDROSTERONE (MG/TV)
M073	55	CDR	5.8520	2.6436	.52101	25	55	ETIOCHOLAN (MG/TV)
M073	61	CDR	11.130	5.7376	-96800	25	61	TOTAL 17-KETO (TMG/TV)
M073	128	CDR	21.000	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	3	5PT	300.00	140.38	34.515	26	3	URINE NA (MEQ/TV)
M073	5	SFT	11.100	6.8692	1.2036	26	5	URINE MG (MEQ/TV)
M073	6	SPT	1552.0	960.58	170.19	26	í	URINE PO4 (MG/TV)
M073		SPT	19.900	6.5615	1.4417	26	7	URINE CA (MED/TV)
M073	8	SPT	279.00	128.96	39.188	26	8	DUINE OF (MEDIAM)
M073		SPT.	138.30	52.504	18.027		16	URINE CL (MEQ/TV)
M073	53	SPT	1-4740	.42860	.98934-01	25	53	HYDROCORTISON (UG/TV)
M073		SPT	3.2670	1.4044	.44331	25	54	PREGNANEDIOL (MG/TV)
M073		SPT	9.7020	3.6802	.84528	25 25	55	ANDROSTERONE (MG/TV)
M073		SPT	1.4440	.51612	.18565	25		ETIOCHOLAN (MG/TV)
M073		SPT	17.630	7.1396	1.6995	25	58	11-0-ETIOCHO (MG/TV)
M073		SPT	154.00	157.65	.74715	24	0.1	TOTAL 17-KETO (TMG/TV)
M073	128	SPT	22.700	14.581	1.8363	26	125	WEIGHT (LBS)
M073		PLT	13.500	6.6037	1.8525	27	128	URINE NITROGEN (G)
M073	16	PLT	134.80		21.210	27	7	URINE CA (MEQ/TV)
M073	125	PLT	145.90	149.02	53485		16	HYDROCORTISON (UG/TV)
. 1						25	125	WEIGHT (LBS)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 13, 1974 SLD4 378 JLN4 13 MD4 MD 59

	· ·			
ENVIRONMENTAL				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 253.40 MMHG	DEH POINT = 12.7 PART. PRES. OXYGEN	8 DEGC = 189.79 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	
*** MISSION ACTIVITIES			**************************************	5.20 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS				
centennancentar CDR extendensurate	रहेक्टर स्वस्तास्त्र स्थापन हा	<b>35</b>	· 	
** MEDICAL EXPERIMENTS/DTO	Si	³ }	gegnerangerenge bl.	ि वावववं अञ्चल वृद्ध सम्बद्ध स्थ
M171 M092 M110	M110		M110	
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE	•			•
· And the second of the second	1 HS DALMANE CAPSU	LES	4.	
SLEEP DATA				
LIGHT 7.00 HOURS	LIGHT 6.00 HOURS			
*** EXERCISE DATA	E. O. HODRS		HEAVY 5.05 HOURS	
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EX (MINS) MK. 12 EX (MINS) MK. 12 EX (MINS) MK. 13 EX (MINS) MK. 14 EX (MINS) MK. 14 EX (MINS) MK. 14 EX (MINS) MK. 14 EX (MINS) MK. 15 EX (MINS) MK. 16 EX (MINS) MK. 16 EX (MINS) MK. 17 EX (MINS) MK. 17 EX (MINS) MK. 18 EX (MINS) MK. 18 EX (MINS) MK. 19 EX (MINS) MK. 19 EX (MINS) MK. 10 EX (MINS) MK. 10 EX (MINS) MK. 10 EX (MINS) MK. 11 EX (MINS) MK. 11 EX (MINS) MK. 10 EX (MINS) MK. 11 EX (MINS) MK. 10 EX (MINS) MK. 11 EX (MINS) MK. 12 EX (MINS) MK.		**************************************		8.00 10.00 2.00 2.00
INS/EXP CHEST (CM) ******/******* NECK (CM) *******	en de la companya de	*******		*******/************

	SL-4	JAN	13, 1974	SLD* 378	JLN* ]	l <b>3</b> I	no + ar	59
EXPI	IMEAS	MAN	VALUE	MEAN	SD			
M171		CDR	28360	.23725		. N		
M171	-	CDR	.30040	.23429	-12893-01	-	1	VO2-REST (L/MIN)
M171	_		59.000		.18577-01		. 6	VCO2-REST (L/MIN)
M171		CDR	55.333	70.476	3.7098	7	33	DBP-LEVEL 2 (MM HG)
M171		CDR	99.66T	71.762	3.6752	7	34	DBP-LEVEL 3 (MM HG)
M171		COR		112.40	4 1875	7	39	MAP-LEVEL 3 (MM HG)
M171		CDR	82.333	94.000	2.6247	6	40	MAP-RECOVERY (MM HG)
M171		CDR	85.000 55.629	75 833	2.0412	6	47	WORK LOAD LEVEL 1 (WATTS)
m171	. • •	CDR		72.087	4.6040	. <u>7</u>	64	DBP ' 160 HR
M092		CDR	1.0389	.96235	.19511-01	•	65	RER ' 160 HR
M092	-	CDR	68.329	57.248	3.5415	6	5	HEART RATE (RECOVERY)
M092		CDR	95.604	90.091	1.7428	6.	. 8	SYSTOLIC BP (-40)
M092		CDR	51.618	62.133	2.5731	6	11	DIASTOLIC BP (CONTROL)
M092		CDR	54.231	62.546	2.6524	6	12	DIASTOLIC BP (-30)
M092		CDR	54.591	63.222	2.3786	6	13	DIASTOLIC BP (-40)
M092		CDR	55.531	65.196	3.0171	6	15	DIASTOLIC BP (RECOVERY)
M092			66.309	72.865	2.0575	6	16	MEAN BP (CONTROL)
M092		CDR	42.524	29.226	3.2888	6	22	PULSE PRESSURE (-30)
M092		CDR	41.013	26.868	2.0029	6	23	PULSE PRESSURE (-40)
M092		CDR	41.128	30.241	3.5963	6	25	PULSE PRESSURE (RECOVERY)
M092		CDR	2.2400	1.0133	.25967	6	27	PLVC EOP (-30)
M092	28	CDR		1.6317	.23878	6	28	PLVC EOP (-40)
M092	29	CDR	5.1200	2.3667	.23235	6	29	PLVC EDP (-50)
M092	42	CDR	80000-0		.44385-01	. 5	42	SI COMPLIANCE (-30)
M092	61	CDR	298.40	299.20	.75236-03	6	61	ETI (CONTROL)
M092	110	CDR	.11750	83333-03		6	110	PLVC/LBNP 0-8
· . —	113	CDR	.14200	.61833-01		6	113	PLVC/LBNP 30-40
M092	114	CDR	.14600	.73500-01		6	114	PLVC/LBNP 40-50
M092	155	CDR	67.177	57.181	3.2252	6	155	VECTAN HEART RATE (RECOVERY)
M092	156	CDR	186.21	163.00	4.5517	6	156	PR INTERVAL (CONTROL)
M092	157	CDR	179.69	159.82	5.6801	6	157	PR INTERVAL (-30)
	160	CDA		162.64	3.5800	6	160	PR INTERVAL (RECOVERY)
M092	161	CDR	93.229	102.54	2.4171	6	161	ORS DURATION (CONTROL)
	162	CDR	91.790	103.24	2.0365	6	162	QRS DURATION (-30)
M092 M092	163	CDR	87.672	102.56	1.4529	6	163	QRS DURATION (-40)
	164	CDR	89.479	102.09	1.2204	6	164	DRS DURATION (-50)
M092	165	CDR	94.948	103.29	1.6529	6	165	QRS DURATION (RECOVERY)
M092/	_	CDR	51.496		1.1029	6	185	P MAX EL (RECOVERY)
M0924	_	CDR	6.5941	5.7866	.25040	6	186	QRS-E CIRC (CONTROL)
M092		CDR	6.5768	5.8638	20143	6	187	QRS-E CIRC (-30)
M092/		CDR	6.4924	5.9019	.16610	6	189	QRS-E CIRC (-50)
M0926		CDR	6.9996	5.8657	.19358	6	190	ORS-E CIRC (RECOVERY)
110926		CDR -	2.6953	1.8350	19320	6	195	QRS-E AREA (RECOVERY)
M0926		CDR	2.1368	1.8180	.81330-01	6	201	ORS MAX MAG (CONTROL)
M0924		CDR	2.1488	1.7848	.88296-01	6	202	QRS MAX MAG (-30)
M092A		CDR	2.0680	1.7317	.10390	6	203	ORS MAX MAG (-40)
	_ •	CDR	1.9883	1.6719	-98532-01	6	204	QRS MAX MAG (-50)
M0928		CDR.	2.2290	1.8311	70923-01		205	QRS MAX MAG (RECOVERY)
M092A		CDR	2.2408	1.9823	.52888-01	6	219	ST-E CIRC (-50)
M092A		CDR	-58069	.82785	.60335-01	٠	231	ST MAX MAG (CONTROL)
M092A	52	CUR	-54752	.80402	.43692-01	6	232	ST MAX MAG (-30)

```
SL-4
                 JAN
                     -13, 1974
                                      SLD* 378
                                                     JLN* 13
                                                                    MD+ MD 59
 EXPT
          IMEAS
                  MAN
                            VALUE
                                      MEAN
                                                  ŞĐ
 M092A
             53
                  CDR
                            .46552
                                       .78785
                                                   .39099-01
                                                               6
                                                                        233
                                                                              ST MAX MAG (-40)
 M092A
             54
                  CDR
                            .44784
                                       .76766
                                                   .35917-01
                                                               6
                                                                        234
                                                                             ST MAX MAG (-50)
 M092A
             55
                 COR
                            .56649
                                       .81357
                                                   -63631-01
                                                                       235
                                                                             ST MAX MAG (RECOVERY)
 M092A
             59
                 CDR
                          -21.396
                                     -48.659
                                                  7.8492
                                                               6
                                                                       239
                                                                             ST MAX AZ (-50)
 M092A
             63
                 CDR
                           32.245
                                      42.030
                                                  3.2512
                                                               6
                                                                       243
                                                                             ST MAX EL (-40)
 M092A
             71
                 CDR
                          -25.203
                                     -45.785
                                                  4.6351
                                                               6
                                                                       251
                                                                             J AZ (CONTROL)
 M092A
             72
                 CDR
                          -28.690
                                     -50.714
                                                  4.4646
                                                               6
                                                                       252
                                                                             J AZ (-30)
 M092A
             73
                          -24.316
                 CDR
                                     -54.831
                                                  4.5720
                                                               6
                                                                       253
                                                                             J AZ (-40)
 M092A
             74
                 CDR
                          -27.657
                                     -55.855
                                                  5.7704
                                                                       254
                                                               6
                                                                             J AZ (-50)
 M092A
             84
                 CDR
                           1.1848
                                      1.8524
                                                  .16101
                                                               6
                                                                       264
                                                                             D-ST SLOPE (-50)
 M092A
             91
                 CDR
                           66.827
                                      57.718
                                                  2.6258
                                                               6
                                                                       271
                                                                             N-ORS VECTOR INTEGRAL (CONTROL)
 M092A
             92
                 CDR
                           66.201
                                      58.049
                                                  2.0650
                                                                             D-QRS VECTOR INTEGRAL (-30)
                                                                       272
 M092A
             93
                 CDR
                           63.020
                                      57.327
                                                  1.5001
                                                                             D-QRS VECTOR INTEGRAL (-40)
                                                                       273
 M092A
             94
                 CDR
                           61.704
                                      56.948
                                                                             D-ORS VECTOR INTEGRAL (-50)
D-ORS VECTOR INTEGRAL (RECOVERY)
                                                  1.1551
                                                                       274
 M092A
             95
                 CDR
                           70.572
                                      58.171
                                                  1.8758
                                                                       275
 M092A
           128
                 CDR
                           12.750
                                      13.681
                                                  .23794
                                                                       308
                                                                             R CALF CIRC
 M092A
           135
                 CDR
                           25.000
                                      23.029
                                                  .58797
                                                                             LBNPD TEMP-END
HEART RATE (-8)
                                                                       315
 M092A
           159
                 CDR
                          70.629
                                      58.960
                                                  3.4403
                                                                       339
 M092A
           163
                 CDR
                          52.292
                                      61.697
                                                  1.7756
                                                               6
                                                                             DIASTOLIC BP (-8)
                                                                       343
 M092A
           167
                 COR
                          46.476
                                      31.582
                                                  4.0183
                                                                       347
                                                                             PULSE PRESS (-8)
 M092A
           169
                 CDR
                                     -.6666T-02 .12176
                           .94000
                                                                             PLVC EOP
                                                                       349
 M092A
                                                                                        (-8.)
           170
                 COR
                          1.3400
                                      .36833
                                                  .59133-01
                                                              6
                                                                       350
                                                                             PLVC EOP
                                                                                        (-16)
M092A
           171
                 CDR
                          1.6530
                                      .13350
                                                  .27494
                                                               6
                                                                       351
                                                                             51 SLOPE
                                                                                        (-8)
M073
                 CDR
                          1356.0
                                      840.07
                                                  158.68
                                                             27
                                                                             URINE PO4 (MG/TV)
M073
            24
                 CDR
                          3.9000
                                      2.8000
                                                  .29439
                                                              4
                                                                        24
                                                                             BLOOD PO4 (MG/L)
M073
            53
                 CDR
                          .46900
                                      .21332
                                                  .43339-01
                                                             25
                                                                        53
                                                                            PREGNANEDIOL (MG/TV)
ANDROSTERONE (MG/TV)
M073
                 CDR
                          4.3570
                                      2.2927
                                                  .50453
                                                             25
M073
            55
                 CDR
                          5.0970
                                      2.6436
                                                  .52101
                                                             25
                                                                        55
                                                                            ETIOCHOLAN (MG/TV)
M073
            58
                CDR
                          .66100
                                      .27872
                                                  .98690-01 25
                                                                       58
                                                                            11-0-ETIOCHO (MG/TV)
M073
            61
                CDR
                          11.310
                                     5.7376
                                                  .96800
                                                             25
                                                                            TOTAL 17-KETO (TMG/TV)
                                                                        61
M073
            93
                CDR
                          36.710
                                     12.813
                                                 6.7174
                                                              3
                                                                        93
                                                                            FREE CARNOSINE (MG/TV)
M073
             7
                SPT
                          14,400
                                     6.5615
                                                 1.4417
                                                             26
                                                                            URINE CA (MEG/TV)
                                                                        7
M073
                SPT
                          4.7000
                                     3.2250
                                                 .32016
                                                                            BL000 P04 (MG/L)
                                                              4
                                                                       24
M073
                SPT
            25
                          10.700
                                     9.8500
                                                  .12910
                                                              4
                                                                       25
                                                                            BLOOD CA (MG/L)
M073
                SPT
            47
                          101.00
                                     83.500
                                                 4.9739
                                                             26
                                                                       47
                                                                            DIET POTASSIUM (MG)
M073
            53
                SPT
                          1.2060
                                      42860
                                                 .98934-01
                                                                            PREGNANEDIOL (MG/TV)
                                                             25
                                                                       53
M073
            54
                SPT
                          3.5880
                                     1.4044
                                                 .44331
                                                             25
                                                                       54
                                                                            ANDROSTERONE (MG/TV)
M073
            55
                SPT
                          7.4350
                                     3.6802
                                                 .84528
                                                             25
                                                                       55
                                                                            ETIOCHOLAN (MG/TV)
M073
            61
                SPT
                          15.000
                                     7.1396
                                                 1.6995
                                                                            TOTAL 17-KETO (TMG/TV)
                                                             25
                                                                       61
M073
           86
                SPT
                                     55.066
                          124.04
                                                 17.964
                                                             5
                                                                       86
                                                                            FREE LYSINE (MG/TV)
MOT3
            87
                SPT
                          276.02
                                     153.69
                                                 18.167
                                                              5
                                                                            FREE 1-CH3-HIS (MG/TV)
                                                                       87
M073
           125
                SPT
                          152.60
                                     157.65
                                                 .74715
                                                             24
                                                                      125
                                                                            WEIGHT (LBS)
M073
                PLT
                          12.200
                                     6.6037
                                                                            URINE CA (MEG/TV)
BLOOD CL (MEG/L)
                                                 1.8525
                                                             27
M073
           26
                PLT
                          93.300
                                     101.85
                                                 1.3675
                                                              4
                                                                       26
M073
            37
                PLT
                         2.0000
                                     20.250
                                                 3.9476
                                                              4
                                                                       3.7
                                                                            INSULIN (UU/ML)
M073
           53
                PLT
                         1.0780
                                     .39233
                                                 .94698-01
                                                                            PREGNANEDIOL (MG/TV)
ANDROSTERONE (MG/TV)
                                                            27
                                                                       53
M073
                PLT
           54
                         3.6230
                                     1.7566
                                                 .39642
                                                             27
                                                                       54
M073
           55
                PLT
                         6.5130
                                     3.0328
                                                 .58280
                                                            27
                                                                       55
                                                                            ETIOCHOLAN (MG/TV)
M073
           58
                PLT
                         1.5820
                                     .75463
                                                 .26152
                                                                            11-0-ETIOCHO (MG/TV)
                                                             27
                                                                       58
M073
                PLT
                         13.420
                                     6.3978
                                                 1.1725
                                                            27
                                                                            TOTAL 17-KETO (TMG/TV)
```

SL	4	JAN	13,	1974	SLD* 378	JLN*	13	MD* MD	59	
EXPT M073 M073	IMEAS 125 127	MAN PLT PLT	-	VALUE 145.50 24.700	MEAN 149.02 20.285	SD .53485 1.3853	N 25 26	125	WEIGHT (LBS) DIET NITROGEN	<b>(</b> 6)

4. (1.28. ) "我国实现,这一时期,那是国际的大型,所有国际的大型,是国家

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 14, 1974 SLD+ 379 JLN+ 14 MD+ MD+ DE

*** ENVIRONMENTAL	e de la companya de La companya de la co			
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 254.43 MMHG	DEW POINT = 12.28 PART. PRES. OXYGEN	DEGC = 189.27 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	50.00 % 4.80 MMHG
MISSION ACTIVITIES			THESE COL 4	T.OU MINNO
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS				
SCIENCE DEMOS/STUDENT EXPERIMENTS				
eserretarantent CDR secretaristes	ererrrerrerrer Spj	***********	serereereere pl.	
*** MEDICAL EXPERIMENTS/DTO			PL	
- MI31			M093 M092	
*** ILLNESS/SYMPTOM/PROBLEM			11095	
*** MEDICATION AND DOSAGE				
••• SLEEP DATA	1 ** SUDAFED CAPSUL		I HS SECONAL	
LIGHT 7.00 HOURS	HEAVY 7.00 HOURS		LIGHT 5.00 HOURS	
*** EXERCISE DATA				
UB ERG (I'.TT-MINS) ******* LB ERG (WATT-MINS) 5000.00 EVA MNE (KEAL/HR) ****** EVA DURAT (HRS)		******* 8337.00 ******		****** 6000.00
MK.I EX (MINS) 10.00 MK. II EX (MINS) 8.00 MK. III EX (MINS) 444444 TREADMILL (MINS) 26.00		15.00		8.00 10.00
TREADMILL (MINS) 26.00 OTHER EX (MINS) 3.00 HEIGHT (CM) . ****** HEIGHT (KILOGRAM) 57.60		15.00 444444 44444 68.80		20.00 2.00
*** ANTHROPOMETRIC DATA		00.00		65.10
HIP/NAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	Pagrani tronskey Pagrani dinas i An	*******/******* ************* *********		*******/******* *******/**************

```
SL-4
                JAN
                     14, 1974
                                    SLD* 379
                                                   JLN*
                                                         14
                                                                 MD+ MD 60
 EXPT
         IMEAS
                 MAN
                           VALUE
                                     MEAN
                                                SD
                                                             N
 M092
                 PLT
                          60.192
                                     47.477
                                                3.1126
                                                                           HEART RATE (CONTROL)
 M092
                 PLT
                          73.693
                                     55.982
                                                5.0454
                                                                          HEART RATE (-40)
HEART RATE (-50)
 M092
                 PLT
                          88.882
                                     61.354
                                                5.5655
                                                             7
 M092
                 PLT
            27
                          5.6600
                                     2.2443
                                                 .46893
                                                                      27
                                                                          PLVC EOP (-30)
 M092
            28
                 PLT
                          8.2500
                                     3.1914
                                                .66316
                                                                          PLVC EOP (-40)
                                                                      28
 M092
            29
                 PLT
                          10.630
                                               . 87445
                                     4.2929
                                                                      29
                                                                          PLVC EOP (-50)
 M092
            30
                 PLT
                          2.3200
                                     .30143
                                                .30317
                                                                          PLVC EOP (RECOVERY)
 M092
            32
                PLT
                          3.8260
                                     1.7020
                                                .16730
                                                                          S1 SLOPE (-30)
                                                                      32
 M092
            36
                PLT
                          .99000-01-.92143-01 .47845-01
                                                            7
                                                                      36
                                                                          $2 SLOPE (CONTROL)
 M092
            37
                PLT
                          .29100
                                     .84571-01
                                                27464-01
                                                                      37
                                                                          52 SLOPE (-30)
 M092
            38
                PLT
                          .25600
                                     .10257
                                                .45949-01
                                                                          52 SLOPE (-40)
                                                                      38
 M092
            39
                PLT
                          .32900
                                     .12757
                                                .16692-01
                                                            7
                                                                          52 SLOPE (-50)
                                                                      39
 M092
            42
                        -.49000-01-.16143-01 .94239-02
                PLT
                                                                          SI COMPLIANCE (-30)
                                                            7
                                                                     42
 M092
            43
                PLT
                         -.47000-01-.18000-01 .80208-02
                                                                     43
                                                                          SI COMPLIANCE (-40)
 M092
            61
                PLT
                         298.40
                                     299.20
                                                .48774-03
                                                                     61
                                                                          ETI (CONTROL)
 M092
                PLT
           109
                         1.5189
                                     .52778
                                                .26448
                                                                          HRAR/LBNP 40-50
                                                                    109
M092
           110
                PLT
                         .18625
                                     .31964-01 .20231-01
                                                                          PLVC/LBNP 0-8
                                                                    110
M092
           112
                PLT
                         .20500
                                     .78878-01 .14982-01
                                                                    112
                                                                          PLVC/LBNP 16-30
M092
          113
                PLT
                         .25900
                                     .94714-01 .23592-01
                                                                    113
                                                                          PLVC/LBNP 30-40
M092
          114
                PLT
                         .23800
                                     .11014
                                                                          PLVC/LBNP 40-50
                                                .22974-01
                                                                    114
M092
          153
                PLT
                         73.482
                                    56.701
                                                4.5233
                                                                    153
                                                                          VECTAN HEART RATE (-40)
M092
          154
                PLT
                         88.789
                                    61.133
                                                5.9327
                                                                          VECTAN HEART RATE (-50)
                                                                    154
M092
          169
                PLT
                         389.78
                                    422.84
                                                10.323
                                                                          OT INTERVAL (-50)
                                                                    169
M092
          179
                PLT
                        -38.052
                                   -28.083
                                                2.9481
                                                                    179
                                                                          P MAX AZ (-50)
M092A
           20
                PLY
                         .44730
                                    .30938
                                                .35865-01
                                                                    200
                                                                          QRS-E DEPTH (RECOVERY)
M092A
           39
                PLT
                         1.9636
                                    1.6226
                                                .98443-01
                                                                          ST-E CIRC (-50)
                                                                    219
M092A
           52
                PLT
                         .30091
                                    .61693
                                                .79127-01
                                                                          ST MAX MAG (-30)
                                                                    232
M092A
           53
                PLT
                         .23533
                                    .57221
                                                .90415-01
                                                                    233
                                                                          ST MAX MAG (-40)
M092A
           55
                PLT
                         .37713
                                     .62226
                                                .80172-01
                                                                          ST MAX MAG (RECOVERY)
                                                                    235
M092A
           77
                PLT
                         16.329
                                    34.383
                                               4.7618
                                                                    25T
                                                                          J EL (-30)
M092A
           78
                PLT
                         13.463
                                    36.144
                                               2.2793
                                                                    258
                                                                          J EL (-40)
M092A
           79
               PLT
                        -6.4843
                                    33.831
                                               4.0089
                                                                          J EL (-50)
                                                                    259
M092A
           82
               PLT
                         .48858
                                    1.0381
                                               .12529
                                                                         D-ST SLOPE (-30)
                                                                    262
M092A
               PLT
           83
                         .55369
                                    1.0177
                                               .12798
                                                                    263
                                                                         D-ST SLOPE (-40)
M092A
           84
               PLT
                         .57966
                                    .96339
                                               .11014
                                                                         D-ST SLOPE (-50)
                                                                    264
M092A
           88
               PLT
                        4.8261
                                                                         D-P VECTOR INTEGRAL (-40)
                                    6.0732
                                               .31434
                                                                    268
M092A
           96
               PLT
                         70.034
                                    106.37
                                               7.5021
                                                                         D-ST VECTOR INTEGRAL (CONTROL)
                                                                    276
M092A
           97
               PLT
                         59.087
                                    101.41
                                                                         D-ST VECTOR INTEGRAL (-30)
D-ST VECTOR INTEGRAL (-40)
                                               5.8638
                                                                    277
M092A
           98
               PLT
                        51.122
                                    96.012
                                               5.6399
                                                                    278
M092A
               PLT
           99
                         44.343
                                    86.987
                                               6.9987
                                                                    279
                                                                         D-ST VECTOR INTEGRAL (-50)
M092A
          100
               PLT
                        62.940
                                    97.209
                                                                         D-ST VECTOR INTEGRAL (RECOVERY)
                                               9.6212
                                                                    280
M092A
          127
               PLT
                        13.130
                                    14.110
                                               .13254
                                                                         L CALF CIRC
                                                                   307
M092A
          128
               PLT
                        13.000
                                    13.867
                                               .12672
                                                                   308
                                                                         R CALF CIRC
M092A
          138
               PLT
                        5.0000
                                    7.5000
                                                                         HOURS OF SLEEP
HEART RATE (-
                                               .57735
                                                                    318
M092A
          159
               PLT
                         62.550
                                    49.621
                                               4.1446
                                                                   339
                                                                                       (-8)
M092A
          160
               PLT
                        64.866
                                   48.794
                                               3.9412
                                                                   340
                                                                         HEART RATE (-16)
M092A
          169
               PLT
                        1.4900
                                    .25571
                                               .16185
                                                                   349
                                                                         PLVC EOP
                                                                                     (-8)
M092A
          170
               PLT
                        2.7900
                                   1.1400
                                                                         PLVC EOP
                                               .30741
                                                                   350
                                                                                     (-16)
M092A
          173
               PLT
                         .82700
                                   -.10971
                                               .15832
                                                                   353
                                                                         S2 SLOPE
                                                                                    (-8)
M092A
          $74
               PLT
                         1.7580
                                    .19286
                                               .15350
                                                                   354
                                                                         S2 SLOPE
                                                                                    (-16)
```

EXPT IMEAS MAN	•	SL-4	JAN	14, 1974	SLD* 379	JLN*	14	MD+ MD	60
125 WEIGHT (LBS) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	M073 M073 M073 M073 M073 M073 M073 M073	175 7 12 53 54 55 58 61 57 53 54 55 61 125 7 16 53 54 55 61	PLT CDR CDR CDR CDR CDR SPT SPT SPT SPT PLT PLT PLT PLT PLT	73000- 13.900 443.00 .55400 4.4550 4.9250 .61700 11.190 14.600 13.000 1.0480 2.8820 7.8010 13.840 152.10 16.300 147.80 .77100 3.3620 6.0250 .38500	0112667-01 6.3852 988.37 .21332 2.2927 2.6436 .27872 5.7376 6.8692 6.5615 .42860 1.4044 3.6802 7.1396 157.65 6.6037 53.185 .39233 1.7566 3.0328 .72593-02	5D .82138-0 1.5625 136.54 .43339-0 .50453 .52101 .98690-0 .76800 1.2036 1.4417 .98934-01 .44331 .84528 1.6995 .74715 1.8525 21.210 .94698-01 .39642 .58280 .32524-01	N 6 27 25 25 25 26 25 25 27 27 27 27 27 27	355 7 153 558 657 558 6157 61257 163 559	S1 COMPLIANCE (-8) URINE CA (MEQ/TV) URINE URIC A (MG/TV) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) ETIOCHOLAN (MG/TV) TOTAL 17-KETO (TMG/TV) URINE MG (MEQ/TV) URINE MG (MEQ/TV) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) ETIOCHOLAN (MG/TV) TOTAL 17-KETO (TMG/TV) WEIGHT (LBS) URINE CA (MEQ/TV) HYDROCORTISON (UG/TV) ANDROSTERONE (MG/TV) ANDROSTERONE (MG/TV) ANDROSTERONE (MG/TV) ETIOCHOLAN (MG/TV)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 15, 1974 SLD: 380 JLN: 15 MD: MD 61

		And the second s
*** ENVIRONMENTAL		<u>.</u>
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 255.47 MMHG	DEW POINT = 11.94 DEGC PART. PRES. OXYGEN = 192.38 MMHG	RELATIVE HUMIDITY = 52.00 % PART. PRES. CO2 = 4.40 MMHG
*** MISSION ACTIVITIES		
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS		
EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
dendadratatata CDB dedageratet	######################################	************ P T ********
*** MEDICAL EXPERIMENTS/DTO -		
	M093	
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
in <b>in it</b> is a second of the	***	2 ** AFRIN NOSE DROPS
*** SLEEP DATA	g Transport (1994) and Alberta Alberta (1994)	
LIGHT 7.00 HOURS	HEAVY 6.70 HOURS	HEAVY B.OO HOURS
*** EXERCISE DATA		
UB ERG (".TT-MINS) ******	*****	*****
LB ERG (WATT-MINS) 5000.00 EVA MWE (KEAL/HR) ******	**************************************	44**** 6000.00
EVA DURAT (HRS) ****** MK.I EX (MINS) ******	******* 15.00	#***** 8.00
MK. II EX (MINS) ******* MK. III EX (MINS) *******	्राचित्र कर कर के प्राप्त कर कर किया है <b>स्वतंत्र के किया</b> कर कर है है किया किया है	10.00
TREADMILL (MINS) 26.00 OTHER EX (MINS) 3.00 HEIGHT (CM) ******	15.00	20.00 2.00
WEIGHT (KILOGRAM) 67.80	68.80	
*** ANTHROPOMETRIC DATA		and the second of the second o
HIP/WAIST (CM) ******/******************************	**************************************	484444/4442X 484444/44244 444444
RT/LT ARM (CM)	त्राच्या वर्षे के प्रतिकृति हैं। त्रिके <b>क्षत्रे वर्ष कर देवे कर के बार के बार</b> के किस के किस के किस के किस के किस जाने	्रिक्षा । विकास सम्बद्धाः । विकास सम्ब सम्बद्धाः

51	4	JAN	15,	1974	SLD* 380	JLN+ 15		MD# (	MD (	51
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			
M092	9	SPT		87.792	113.27	5.9191	7		9	SYSTOLIC BP (-50)
M092	10	SPT		105.62	121.62	5.0402	Ť		10	SYSTOLIC BP (RECOVERY)
N092	27	SPT		5.3100	2.4200	.43436	7		27	PLVC EOP (-30)
M092	28	SPT		7.1100	3.3471	.60654	7		28	PLVC EOP (-40)
M092	29	SPT		9.4400	4.2500	-93483	7		29	PLVC EOP (-50)
M092	33	SPT		2.7690	1.3909	.40612	7		33	S1 SLOPE (-40)
M092	34	SPT	-	2.9190	1.3899	.50583	7		34	51 SLOPE (-50)
M092	38	SPT		26900		.50174-01	$\dot{\tau}$		38	S2 SLOPE (-40)
M092	40	SPT	٠.	34800	44857-01		7		40	S2 SLOPE (RECOVERY)
M092	42	SPT			117429-01		7.		42	51 COMPLIANCE (-30)
M092	43	SPT			191429-02		7		43	51 COMPLIANCE (-40)
M092	44	SPT			114000-01		7		44	S1 COMPLIANCE (-50)
M092	45	SPT			144000-01		7		15	51 COMPLIANCE (RECOVERY)
M092	61	SPT		298.40	299.31	.30231	7		51	ETI (CONTROL)
M092	62	SPT		614.40	597.37	1.4397	7		52	ETI (-30)
M092	65	SPT		1467.2	1497.7	1.0765	7		55	ETI (RECOVERY)
M092	109	SPT		2.2140	.61146	.31827	7		9	HRAR/LBNP 40-50
M092	110	SPT		.16875		.17046-01	7		10	PLVC/LBNP 0-8
M092	112	SPT		.16857		.22313-01	7		12	PLVC/LBNP 16-30
M092	113	SPT		.18000		.22366~01	Ť		13	PLVC/LBNP 30-40
M092	114	SPT		.23300		.35738-01	7	11		PLVC/LBNP 40-50
M092	156	SPT		149.30	141.03	1.9510	7		56	PR INTERVAL (CONTROL)
M092	157	SFT		148.59	139.55	2.7158	7		5 T	PR INTERVAL (-30)
M092	163	SPT		101.81	94.271	2.4844	7	16		DRS DURATION (-40)
M092	174	SPT		.25681	.20187	.17380-01	7	17		P MAX MAG (-50)
M092A	6	SPT		6.1765	5.1158	.24822	7	18	36	QRS-E CIRC (CONTROL)
M092A	7	5PT		6.3195	5.0605	.24822	7	18		QRS-E CIRC (-30)
M092A	. 8	SPT		6.5706	5.1049	.25476	7	18		DRS-E CIRC (-40)
M092A	9	SPT		6.9121	5.3019	.16034	7	18	39	QRS-E CIRC (-50)
M092A	10	SPT		6.4471	5.1700	.22705	7	19	90	ORS-E CIRC (RECOVERY)
M092A	11	SPT		2.2701	1.4763	.13983	7	19	1	ORS-E AREA (CONTROL)
M092A	12	SPT		2.3206	1.4948	.14084	7	19	2	QRS-E AREA (-30)
M092A	13	SP T		2.5547	1.5986	.13244	7	19	3	QRS-E AREA (-40)
M092A	14	SPT		2.9358	1.7680	.10232	7	19	4	QRS-E AREA (-50)
M092A	15	SPT		2.5788	1.5802	.14184	7	19	15	ORS-E AREA (RECOVERY)
M092A	. 19	SPT		.24627	.15686	.26405-01	7	19	9	QRS-E DEPTH (-50)
M092A	22	SPT		2.2559	1.7353	.12313	7	2.0	12	QRS MAX MAG (-30)
M092A	23	5PT		2.2961	1.6606	.13795	7	20	3	QRS MAX MAG (-40)
M092A	24	5PT	•	2.3297	1.6353	.75575-01	7	.20	)4	QRS MAX MAG (-50)
M092A	25	5PT		2.2294	1.7836	.95456-01	7	20	)5	ORS MAX MAG (RECOVERY)
M092A	26	SPT.		-7.9732	7.2450	4.8528	7	20	6	QRS MAX AZ (CONTROL)
M092A	78	SPT		25.844	36.369	3.4918	7	25	_	J EL (-40)
M092A	00	SPT		26.643	35.791	2.6600	7	26		J EL (RECOVERY)
M092A	91	SPT		70.501	57.006		7	27		D-ORS VECTOR INTEGRAL (CONTROL)
M092A	92	SPT		71.668	55.441	2.6882	7	27		D-QRS VECTOR INTEGRAL (-30)
M092A	93	SPT		74.392	54.969	2.7199	7	27		D-ORS VECTOR INTEGRAL (-40)
M092A	94	SPT		77.124	56.670	2.1651	7	27		D-QR5 VECTOR INTEGRAL (-50)
M092A	95	SPT		72.659	57.539	2.3990	7	27		D-QRS VECTOR INTEGRAL (RECOVERY)
M092A	128	SPT	- '	13,380	14.289	.19987	7	30		R CALF CIRC
M092A	132	SPT		26.400	22.000	1.2302	7	31	2	AMB. TEMP-BEGIN

SL	-4	NAL	15,	1974	SLD* 380	JLN*	15	מא + מא	61
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M092A	133	SPT		26.300	22.071	1.2298	· · · <b>7</b>	313	AMB. TEMP-END
M092A	134	SPT		27.800	22.643	.83638	7	314	LBNPD TEMP-BEGIN
M092A	135	SPT		27.800	23,457	.70677	7	315	LBNPD TEMP-END
M092A	137	SPT		8.5500	3.8167	1.2868	3	317	HOURS SINCE SLEEP
M092A	169	SPT		1.3500	.30429	.13636	7	349	PLVC EOP (-8)
M092A	170	SPT	-	2.9500	1.1486	.27619	7	350	PLVC EOP (-16)
11072A	171	SPT		-3.6090	1.5687	1.3347	7	35 1	SI SLOPE (-8)
M072	111	CDR		11.800	6.3852	1.5625	27	7	URINE CA (MEQ/TV)
	11	CDR		1067.0	1852.3	143.71	27.	11	URINE CREAT (MG/TV)
M073	12	CDR		2177.0	988.37	136.54	27	12	URINE URIC A (MG/TV)
M073	17	SPT		13.100	6.5615	1.4417	26	7	URINE CA (MEQ/TV)
11073		SPT		106.00	83.500	4.9739	26	47	DIET POTASSIUM (MG)
M073	47			152.10	157.65	.74715	24	125	WEIGHT (LBS)
M073	1 25	SPT				1.8525	27	127	URINE CA (MEG/TY)
M073	1	PLT		13.900	6.6037			16	HYDROCORTISON (UG/TV)
M073	18	PLT		116.90	53.185	21.210	2.7		WEIGHT (LBS)
M0.73	125	PLT		146.40	149.02	.53485	25	1 25	MEIGUL (FR2)

or province a substance of the contract of the contract of the province of the province of the province of the

"我们是这样的,我们还是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是这个人,我们就是我们的,我们就是我们的一个人,我们就是我们的,我们就是

# JAN 16. 1974 SLD4 381 JLN4 16 MD4 MD 62

*** ENVIRONMENTAL			٠.
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	DEW POINT = 11.11 DEGC PART, PRES. OXYGEN = 192.89 M	RELATIVE HUMIDITY = 40.00 %	
*** MISSION ACTIVITIES	100103 11	MHG PART. PRES. CO2 = 4.30 MHHG	
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATH EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS			
estatatatatata CDR estatatatatat	*********** SPT *******	*****	
*** MEDICAL EXPERIMENTS/DTO		***** *********** PLJ ************	• •
M093 M092	M110 M131	м131	
*** ILLNESS/SYMPTOM/PROBLEM			
MEDICATION AND DOSAGE			
de ·	•		
*** SLEEP DATA	1 ** AFRIN NOSE DROPS	I ** AFRIN NOSE DROPS	
LIGHT 7.00 HOURS	HEAVY 8.00 HOURS	HEAVY 7.00 HOURS	
UB ERG (HATT-MINS) LB ERG (F'.TT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  67.80	#0%***#  8337.00  #####  ######  15.00  ######  ######  15.00  ######  ######  ######  69.10	#4###4# 6000.00 4##### 44444# 8.00 10.00 455### 20.00 2.00	
*** ANTHROPOMETRIC DATA		66,40	-
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) HIMAGE AREA (CM	*******/**** ******/***		

	SL-4	JAN	16,	1974	SLD* 381	JLN*	16		MD	+ MD	62
EXPT	IMEAS	MAN		VALUE	MEAN	SD		N			
M092	11	CDR		47.910	62.133	2.5731		6		9-1	DIACTOL TO AD (ADMITTOL)
M092	12	CDR		52.214	62.546	2.6524		6		11 12	DIASTOLIC BP (CONTROL)
M092	13	CDR		51.662	63.222	2.3786		6		13	DIASTOLIC BP (-30)
M092	15	CDR		55.531	65.196	3.0171		6			DIASTOLIC BP (-40)
M092	16	CDR		63.201	72.865	2.0575		6		15 16	DIASTOLIC BP (RECOVERY)
M092	. 18	CDR		65.137	72.179	1.9733		6		18	MEAN BP (CONTROL) MEAN BP (-40)
M092	21	CDR		45.875	32.194	4.4310		6		21	PULSE PRESSURE (CONTROL)
M092	. 22	CDR		41.650	29.226	3.2888		6		22	PULSE PRESSURE (-30)
M092	23	CDR		40.426	26.868	2.0029		6		23	PULSE PRESSURE (-40)
M092		CDR		3.7200	1.0133	.25967		Ğ		27	PLVC EOP (-30)
M092	28	CDR		5.2900	1.6317	.23878		6		28	FLVC EOP (-40)
M092		CDR		7.0400	2.3667	.23235		6		29	PLVC EOP (-50)
M092	7.7	CDR		1.9900	35000	.44820		5		30	PLVC EOP (RECOVERY)
M092		CDR		4.3880	1.4807	.79617		5		32	S1 SLOPE (-30)
M092		CDR		.25600	.96500-01			Š		39	\$2 SLOPE (-50)
M092	61	CDR		298.40	299.20	.75236-0		5		6.1	ETI (CONTROL)
M092		CDR		.19625	83333-03	.15221-0	ī	Š		110	PLVC/LBNP 0-8
M092	111	CDR		.11750	.46875-01	.18737-0	1	5		111	PLVC/LBNP 8-16
M092	113	CDR		.15700	.61833-01	.11250-0	1	5		113	PLVC/LBNP 30-40
M092	114	CDR		.17500	.73500-01	.14039-0	1	,		114	PLVC/LBNP 40-50
M092		CDR		177.03	163.00	4.5517		5		15.6	PR INTERVAL (CONTROL)
M092	161	CDR		85.625	102.54	2.4171	Č	5		161	ORS DURATION (CONTROL)
M092	162	CDR		90.052	103.24	2.0365	- (			162	ORS DURATION (-30)
M092	163	CDR		86.406	102.56	1.4529		\$		163	ORS DURATION (-40)
M092	164	CDR		87.083	102.09	1.2204		,		164	ORS DURATION (-50)
M092	165	CDR		94.068	103.29	1.6529	•	,		165	ORS DURATION (RECOVERY)
M092	_	CDR		6 5477	5.7866	25040	- 6	,		186	QRS-E CIRC (CONTROL)
M092		CDR		6.6022	5.8638	.20143	ŧ			187	QRS-E CIRC (-30)
M092	-	CDR		6.5197	5.8854	.18716	- 6	•		188	QRS-E CIRC (-40)
M092	•	CDR		6.7075	5.9019	.16610	6	•		189	QRS-E CIRC (~50)
M092		CDR		6.8834	5.8657	19358	6			190	ORS-E CIRC (RECOVERY)
M092		CDR CDR		2.5146	1.8350	.19320	6			195	ORS-E AREA (RECOVERY)
11092		CDR		2.1269	1.8180	81330-0				201	DRS MAX MAG (CONTROL)
M092		CDR		2.1643	1.7848	.88296-0				202	QRS MAX MAG (-30)
M092		CDR		2.1081	1.7317	.10390	. 6			203	ORS MAX MAG (-40)
M092		CDR		2.0670 2.1987	1.6719	.98532-01				204	DRS MAX MAG (-50)
M092		CDR		14.235	1.8311 1.4610	.70923-01				205	ORS MAX MAG (RECOVERY)
M092		CDR		2.5356		4.7982	6			207	QRS MAX AZ (-30)
M092/		CDR		2.5185	2.0261 1.9823	.11342	ů			218	ST-E CIRC (-40)
M092/		CDR		.59252	.82785	.52888-01				219	ST-E CIRC (-50)
M092/		CDR		.55700	80402	43692-01				231	ST MAX MAG (CONTROL)
M092		CDR		48770	78785	.39099-01				232	ST MAX MAG (-30)
M092		CDR		.46701	.76766	.35917-01				233 234	ST MAX MAG (-40)
11092		CDR		.59054	81357	63631-01				235	ST MAX MAG (-50) ST MAX MAG (RECOVERY)
M092/		CDR		19.640	-48.659	7.8492	6			239	ST MAX AZ (~50)
1092/	61	CDR		14.202	38.705	5.7740	-6			241	ST MAX EL (CONTROL)
M0924	62	CDR		24.898	39.602	4.8362	6			242	ST MAX EL (CUNTRUL)
M092A	63	CDR		28.575	42.030	3.2512	6			243	ST MAX EL (-40)
M092A	71,	CDR		3.6078	-45.785	4.6351	6			25 1	J AZ (CONTROL)
٠.					4.7				+		- HE COULTROL /

医骨上皮 医克里耳氏 医动物性 医皮肤 医克勒氏试验 医皮肤 医弗里特氏病 化氯化物

\$	L-4	JAN	16, 1974	SLD* 381	JLN	16	MD+ MD	62
EXPT	IMEAS	MAN	VALUE	MEAN	SD	.,		
M092A	7.2	CDR	-12.413	-50.714	4.4646	N		
M092A	73	CDR	-13.612	-54.831		. 6	252	J AZ (-30)
M092A	74	CDR	-19.304	-55.855	4.6720	6	253	J AZ (-40)
M092A	75	CDR	-30.853	-50.890	5.7704	. 6	254	J AZ (-50)
M092A	84	CDB	1.1790	1.8524	5.4876	6	255	J AZ (RECOVERY)
M092A	92	CDR	64.993	58.049	-16101	6	264	D-ST SLOPE (-50)
M092A	93	CDR	62.802	57.327	2.0650	6	272	D-ORS VECTOR INTEGRAL (-30)
M092A	94	CDR	63.332	56.948	1.5001	6	273	U-QR5 VECTOR INTEGRAL (-40)
M092A		CDR	68.748	58.171	1.1551	. 6	274	D-QRS VECTOR INTEGRAL (-50)
M092A	132	CDR	26.800	21.614	1.8758	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	133	CDR	26.800	21.700	.88962	7	312	AMB. IEMP-BEGIN
M092A		CDR	28.300	22.414	.87864	6	313	AMB. TEMP-END
M092A	135	CDR	28.300	23.029	1.1052	7	314	LBNPD TEMP-BEGIN
M092A	163	CDR	55.031		.58797	. 7	315	LBNPD TEMP-END
M092A	164	CDR	47.010	61.697	1.7756	6	343	DIASTOLIC BP (-8)
M092A	166	CDR	63.208	62.385	3.1399	6	344	DIASTOLIC BP (-16)
M092A	168	CDR	48.595	72.524	2.7742	6	346	MEAN BP (-16)
M092A	169	CDR	1.5700	30.416	5.0874	6	348	PULSE PRESS (-16)
M092A	170	CDR	2.5100	66667-02		6	349	PLVC EOP (-8)
M092A	171	CDR	4.9790	.36833	-59133-01	6	350	PLVC EOP (-16)
M092A	172	CDR	5.4700	-13350	.27494	6	35 1	S1 SLOPE (-8)
M092A	175	CDR	- FOAAA A	1.7530	-96277	6	352	S1 SLOPE (-16)
M092A	176	CDR	- 4F000-0	134000-02	.75366-02		355	S1 COMPLIANCE (-8)
M073	7	CDR	11.800	125000-01	.10545-01	6	356	52 COMPLIANCE (-16)
M073	1 i	CDR	1067.0	6.3852	I.5625	27	7	URINE CA (MED/TV)
M073	12	CDR	2177.0	1852.3	143.71	27	11	URINE CREAT (MG/TV)
M073	ī	SPT	13.100	988.37	136.54	27	12	URINE URIC A (MG/TV)
M073	125	SPT	152.80	6.5615	1.4417	26		URINE CA (MEQ/TV)
M073	7	PLT		157.65	.74715	24	125	WEIGHT (LBS)
M073	16	PLT	13,900	6.6037	1.8525	27	· 7	URINE CA (MEG/TV)
M073	125	PLT	116.90	53.185	21.210	27	16	HYDROCORTISON (UG/TV)
	127		146.80	149.02	.53485	25	125	WEIGHT (IRS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 17, 1974 SLD+ 382 - JLN+ 17 MD+ MD+ 63

*** ENVIRONMENTAL	e a mesa di tipo kalamana di Salama	
AVG. TEMPERATURE = 26.67 DEGC AVG. AMBIENT PRESSURE = 251.33 MMHG	DEW POINT = 12.22 DEGC PART. PRES. OXYGEN = 189.27 MMHG	RELATIVE HUMIDITY = 41.00 x PART. PRES. CO2 = 4.50 MMHG
*** MISSION ACTIVITIES		1.30 (11)
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
esessesses CDR esessesses	enecenaciana en SPT merchanaciana	*******
••• MEDICAL EXPERIMENTS/DTO		MI71
*** ILLNESS/SYMPTOM/PROBLEM		M092 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
*** MEDICATION AND DOSAGE		
44	1 44 DALMANE CAPSULES	••
*** SLEEP DATA		
LIGHT 6.50 HOURS	LIGHT 5.00 HOURS	HEAVY 6.50 HOURS
*** EXERCISE DATA		TACLE 0.30 HOURS
UB ERG (WATT-MINS) ****** LB ERG (WATT-MINS) 5000.00 EVA MWE ' :EAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) 10.00 MK. II EX (MINS) 8.00 MK. III EX (MINS) 4***** TREADMILL (MINS) 25.00 OTHER EX (MINS) 3.00 HEIGHT (CM) ****** WEIGHT (KILOGRAM) 67.80	*******  ******  ******  ******  15.00  ******  15.00  ******  ******  ******  ******  ******	###### 6000.00 ###### ###### 8.00 10.00 ###### 20.00 2.00 ###### 66.30
*** ANTHROPOMETRIC DATA	Control of the Control of the Control	90.30 
HIP/WAIST (CH) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	##	444444/444044 444444 444444 444444/444444 444444/444444 444444/444444
and the second of the second o		and the other productions are the productions.

	5L-4		17, 1974	SLD* 382	JLN* 17		מא +מת	63
EXTT1 M171 M171 M171 M171 M172 M092 M092 M092 M092 M092 M092 M092 M09	IMEAS 14 25 125 125 130 322 36 110 114 78 79 88 96 97 127 128 132 133 134 135	MANTYTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	VALUE 1.0643 92.000 1.397 57.73699000 4.1260 .87600 .207000 26.169 18.205 4.5767 83.089 78.201 63.4250 13.130 27.400 28.900 28.900 28.900 28.900 21.0800 11.800 1067.0 2177.0 13.100 5.7000	MEAN .94637 114.25 .99202 47.477 .30143 1.702092143-01 .11014 33.831 6.0732 106.37 101.41 96.012 86.987 14.110 13.867 22.043 22.114, 22.843 23.500 6.5000 .25571 6.3852 1852.3 988.37 6.5615 1.2692 157.65	5D .28441-01 6.2507 .75026-01 3.1126 .30317 .16730 .47845-01 .20231-01 .22974-01 2.2793 4.0089 .31434 7.5021 5.8638 5.6399 6.9987 .13254 .12672 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.10952 7.	N 8 8 8 8 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	14 25 125 130 32 36 110 258 276 277 278 279 308 277 308 312 314 315 317 349 7	RER-LEVEL 3 H R-RECOVERY (BT/MIN) RER 50-75 HEART RATE (CONTROL) PLVC EOP (RECOVERY) S1 SLOPE (-30) S2 SLOPE (CONTROL) PLVC/LBNP 0-8 PLVC/LBNP 40-50 J EL (-40) J EL (-40) J EL (-50) D-P VECTOR INTEGRAL (-40) D-ST VECTOR INTEGRAL (-40) D-ST VECTOR INTEGRAL (-50) L CALF CIRC R CALF CIRC R CALF CIRC AMB. TEMP-BEGIN LBNPD TEMP-BEGIN LBNPD TEMP-BEGIN LBNPD TEMP-BEGIN HOURS SINCE SLEEP PLVC EOP (-8) URINE CA (MEO/TV) URINE CA (MEO/TV) URINE CA (MEO/TV) FECAL NA (MEO)
		SPT PLT PLT PLT	153.00 13.900 116.90 146.50	157.65 6.6037 53.185			7 16	FECAL NA (MEQ) WEIGHT (LBS) URINE CA (MEQ/TV) HYDROCORTISON (UG/TV) WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 18, 1974 SLD 383 JLN 18 MD 64

••• ENVIRONMENTAL			
AVG. TEMPERATURE = 27.22 DEGC AVG. AMBIENT PRESSURE = 267.88 MMHG	DEW POINT = 12.78 DEGC PART, PRES. OXYGEN = 196.51 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	41.00 % 4.50 MMHG
*** MISSION ACTIVITIES			
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
*********** CDR **********	440044444444 SPT 4400444444444	############# PLT	*********
MEDICAL EXPERIMENTS/DTO			
*** ILLNESS/SYMPTOM/PROBLEM			
*** MEDICATION AND DOSAGE			
*** SLEEP DATA			
HEAVY 7.00 HOURS	HEAVY 10.30 HOURS	LIGHT 9.00 HOURS	e e e
*** EXERCISE DATA			
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX 'IINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) E7.80	######################################		8.00 10.00 14.4444 8.00 10.00 14.4444 20.00 2.00 44.4444 65.80
*** ANTHROPOMETRIC DATA			
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	**************************************		**************  ********  *******  *****
CEN GRAV MEAS (CM) 4444444	****		*****

and the complete of the first of the confidence of the confidence

Si	_~4	JAN .	18, 1974	SLD+ 383	JLN+	18	MD* MD	64
EXPT M073 M073 M073 M073	IMEAS 5 7 125 7 125	MAN SPT SPT SPT PLT PLT	VALUE 10.800 14.500 153.00 13.300 145.50	MEAN 6.8692 6.5615 157.65 6.6037 149.02	SD 1.2036 1.4417 .74715 1.8525 .53485	N 26 26 24 27 25	5 7 125 7 125	URINE MG (MEQ/TV) URINE CA (MEQ/TV) WEIGHT (LBS) URINE CA (MEQ/TV) WEIGHT (LBS)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 19, 1974 SLD+ 384 JLN+ 19 MD+ MD 65

	·				
*** ENVIRONMENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESS	= 27.22 DEGC SURE = 281.33 MMHG	DEW POINT = 11.11 PART, PRES, OXYGEN	DEGC = 204.79 MMHG	RELATIVE HUMIDITY =	36.00 r
** MISSION ACTIVE	TIES	3.,021	EUT./S NMHG	PART. PRES. CO2 =	4.30 MMHG
DEBRIEFING OTHER MEDICAL EXPE ATM EXPERIMENTS	RIMENIS AND DTO'S		ang ang kalang bang bang bang bang bang bang bang b		
EREP EXPERIMENTS COROLLARY EXPERIME OFF-DUTY/REST DAY					
					•
dateddatedtated C		seeseseses Sp			
*** MEDICAL EXPERI	MENTS/DTO		· · · · · · · · · · · · · · · · · · ·	PLT	
		M171 M092			•
*** ILLNESS/SYMPTON	1/PROBLEM				
*** MEDICATION AND	DOSAGE				
I ** SUDAFED CAPSU	LES	44			
*** SLEEP DATA			•	•	
HEAVY 6.00 HOURS					
EXERCISE DATA		LIGHT 6.00 HOURS		IGHT 5.00 HOURS	
UB ERG (1',TT-MINS)					
LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS)	798884 5000.00 444884	er transfer of the	####### 8337.00 #######		******
MK.I EX (MINS) MK. II EX (MINS)	10.00		<b>有用有有有有</b>	17 41	******
MK. III EX (MINS) TREADMILL (MINS)	8.00 444444		15.00 ********		8.00 10.00
OTHER EX (MINS) HEIGHT (CM)	26.00 3.00		15.00		20.00
WEIGHT (KILOGRAM)	67.70		****	5.4%	2.00
*** ANTHROPOMETRIC I	DATA		69.60		65.70
HIP/HAIST (CM) INS/EXP CHEST (CM)	*******/*****		######/ <b>#</b> #####		
NECK (CM) RT/LT ARM (CM)	<b>电离极电影性</b>		*******		
MACE AND ICM)	******/*****		*******	•	

SL-4	MAL	19, 1974	SLD* 384	JLN* 19	•	MD	* MD	65.
EXPT IME	EAS MAI	N VALUI	E MEAN	SD	н			
M171	18 SP			2.6649	8		18	VE-LEVEL 2 (L/MIN)
M171	31 SP			4.2706	8		31	DBP-REST (MM HG)
M171	36 SP			3.8650	8		36	MAP-REST (MM HG)
M092	1 SP			3.0936	7		1	HEART RATE (CONTROL)
M092	27 SP	5.9100		.43436	7		27	PLVC EDP (-30)
M092	28 SP	7.8700		.60654	7		28	PLVC EOP (-40)
11092	29 SP			.93483	7		29	PLVC EOP (-50)
M092	30 SP	T 2.190(		.37907	7		30	PLVC EOP (RECOVERY)
11092	33 SP1	3.1290		.40612	7		33	S1 SLOPE (-40)
	34 SP7	3.1010	1.3899	.50583	7		34	51 SLOPE (-50)
M092	35 SP]	-35.692			7		35	S1 SLOPE (RECOVERY)
	4.0 SPT	25600	44857-01		Ť		40	52 SLOPE (RECOVERY)
M092	43 SP1	53000	-0191429-02		7		43	S1 COMPLIANCE (-40)
M092	44 SP1		-0114000-01	.61914-02	7		44	S1 COMPLIANCE (-50)
	45 SPT	97000	-0144000-01	.13952-01	Ť		45	SI COMPLIANCE (RECOVERY)
	61 SPT	298.40		.30231	7		.61	ETI (CONTROL)
	65 SP1	1492.0		1.0765	7		65	ETI (RECOVERY)
M092 1	09 SP1	1.9352	.61146	.31827	7		109	HRAR/LBNP 40-50
	10 SPT	.20250	.38036-01		7		110	PLVC/LBNP 0-8
	11 SPT	.24000	.10554	.36592-01	7	."	111	PLVC/LBNP 8-16
	12 SP7	.16929	.90816-01	.22313-01	7		112	PLVC/LBNP 16-30
	13 SPT		<b>.</b> 92714-01	.22366-01	7		113	PLVC/LBNP 30-40
	14 SPT	25200	.90286-01	.35738-01	7		114	PLVC/LBNP 40-50
	51 SPT	60.297	51.779	2.7206	7		151	VECTAN HEART RATE (CONTROL)
	56 SPT	152.45		1.9510	7		156	PR INTERVAL (CONTROL)
	57 SPT		139.55	2.7158	7		157	PR INTERVAL (-30)
M092 1	58 SPT	146.29		2.5847	7		158	PR INTERVAL (-40)
	60 SPT		138.77	1.9259	7		160	PR INTERVAL (RECOVERY)
	74 SPT			.17380-01	7		174	P MAX MAG (-50)
	75 SPT		.16664	.70258-02	7		175	P MAX MAG (RECOVERY)
M092A	6 SPT		5.1158	.24822	7		186	QRS-E CIRC (CONTROL)
M092A	7 SPT		5.0605	.24822	7		187	QRS-E CIRC (-30)
M092A	8 SPT		5.1049	.25476	7		188	QRS-E CIRC (-40)
71092A	9 SPT		5.3019	.16034	7		189	QRS-E CIRC (-50)
	IO SPT			.22705	7	4	190	QRS-E CIRC (RECOVERY)
	II SPT		1.4763	.13983	7		191	QRS-E AREA (CONTROL)
	L2 SPT		1.4948	.14084	7		192	QRS-E AREA (-30)
	L3 SPT		1.5986	.13244	7	-	193	ORS-E AREA (-40)
	14 SPT		1.7680	.10232	7		194	ORS-E AREA (-50)
	5 SPT				7		195	RRS-E AREA (RECOVERY)
	L9 SPT		.15686		7	447 7	199	ORS-E DEPTH (-50)
	20 SPT		-14493		7		200	ORS-E DEPTH (RECOVERY)
	22 SPT		1.7353		7.		202	QRS MAX MAG (-30)
	23 SPT		1.6606	.13795	7		203	DRS MAX MAG (-40)
	24 SPT		1.6353		7		204	QRS MAX MAG (~50)
	SPT	,—	1.7836		7		205	ORS MAX MAG (RECOVERY)
	S SPT		30.788		7		245	ST MAX EL (PECOVERY)
	8 SPT	25 . 695	36.369		7		25 B:	J EL (-40)
	9 SPT	13.023	31.467		7		259	J EL (-50)
M092A 8	O SPT	21.873	35.791	2.6600	7		260	J EL (RECOVERY)

SL-4		JAN	19,	1974	5LD* 384	JLN*	19		MD* MD	65
EXPT M092A M093 M093 M093 M093 M093 M093 M093 M093	IMEAS 90 91 92 93 94 128 133 134 135 136 169 170 57 127	MAN SPTT SPTT SPTT SPTT SPTT SPTT SPTT SPT		VALUE 10.769 70.413 71.299 73.811 79.358 74.149 13.380 27.200 28.300 28.300 28.300 9.305 10.00 19.328 1.6200 3.5400 19.800 14.500 145.20	MEAN 9.0464 57.006 55.4461 54.67 55.589 57.289 22.071 22.4437 1.464 29 1.1464 30486 6.566 6.57 6.69 0.02	SD .49043 2.9153 2.6882 2.71651 2.8990 .19987 1.2302 1.2298 .83638 .706761 3.9917 .13636 1.4415 1.27619 1.27619 1.4415 1.8528		N77777777774667766477266477	270 271 272 273 274 275 308 312 313 314 315 343 349 350 57 7	1BNPD TEMP-END HOURS SINCE LAST MEAL DIASTOLIC BP (-8) MEAN BP (-8) PLVC EOP (-8) PLVC EOP (-16) URINE MG (MEQ/TV) URINE CA (MED/TV)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 20, 1974 SLD* 385 JLN* 20 MD* MD 66

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 25.00 DEGC AVG. AMBIENT PRESSURE = 248.23 MMHG	DEW POINT = 12.22 DEGC RELATIVE HUMID PART. PRES. OXYGEN = 181.00 MMHG PART. PRES. CO	TY = 45.00 £
*** MISSION ACTIVITIES	PART. PRES. CO	= 4.50 MMHG
MAJOR MED EXPERIMENTS ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS DEBRIEFING		
decatassacante CDR decatassacates	accedentina SDI secontanteneces executacesecos	
*** MEDICAL EXPERIMENTS/DTO	DAI regentantere queranterent	PLT **********
H171		
11 ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
• • • • • • • • • • • • • • • • • • •	1 ** SUDAFED CA 2 ** AFRIN NOSE	PSULES
*** SLEEP DATA	C NINTH NOSE	DRUPS
LIGHT 7.00 HOURS	LIGHT 7.00 HOURS	
444 EXERCISE DATA	HEAVY 7.00 HOU	RS
UB ERG (: .TT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM)  444444  444444  444444  444444  8.00  8.00  8.00  444444  8.00  8.00  444444  8.00  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  444444  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.00  8.0	444444 8337.00 444444 444444 15.00 444444 15.00 444444	8.00 10.00 10.00 20.00 20.00 20.00
WEIGHT (KILOGRAM) 67.90	69.60	#444## 56.00
111 ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	**************************************	***************************************

SL-4	JAN	20,	1974 -	SLD* 385	JLN+ 2	0	MD* MD	66
EXPT IMEAS	MAN		VALUE	MEAN	SD	N	1.	
M171 33	CDR		53.000		3.7098	7	33	DBP-LEVEL 2 (MM HG)
M171 34			47.000		3.6752	7	34	DBP-LEVEL 3 (MM HG)
M171 39	CDR		94.333	112.40	4.1875	7	39	MAP-LEVEL 3 (MM HG)
MI71 40	CDR	100	76.667	94.000	2.6247	6	40	MAP-RECOVERY (MM HG)
M171 64	CDR	1.0	47.682	72.087	4.6040	7	64	DBP ' 160 HR
M171 139	CDR		-14.750	13.069	5.0962	5	139	DBP/V02 25-50
M092 11	CDR		50.140	62.133	2.5731	6	11	DIASTOLIC BP (CONTROL)
M092 12	CDR		52.605	62.546	2.6524	6	12	DIASTOLIC BP (-30)
M092 16	CDR		64.767	72.865	2.0575	6	16	MEAN BP (CONTROL)
M092 22	CDR		39.993	29.226	3.2888	6	22	PULSE PRESSURE (-30)
M092 23	CDR		35.074	26.868	2.0029	6	23	PULSE PRESSURE (-40)
M092. 24	CDR		37.391	25.037	3.9146	6	24	PULSE PRESSURE (-50)
M092 27	CDR	8 T	2.2800	1.0133	.25967	6		PLVC EOP (-30)
M092 28	CDR		3.4000	1.6317	.23878	6	28	PLVC EOP (-40)
M092 29	CDR		4.5900		.23235	6	29	PLVC EOP (-50)
M092 61	CDR		297.60		.75236-03	6		ETI (CONTROL)
M092 62	CDR		584.00	598.13	1.3071	-6	62	ETI (-30)
M092 63	CDR		876.00	898.00	1.1033	6	63	ETI (-40)
M092 64	CDR		1174.4	1197.3	1.6528	6	64	ETI (-50)
m092 65	CDR		1476.0	1497.3	1.3068	6	65	ETI (RECOVERY)
M092 110	CDR			-0183333-03		6	110	PLVC/LBNP 0-8
M092 111	CDR		11250	.46875-01	.18737-01	6	111	PLVC/LBNP 8-16
M092 113	CDR		11200		.11250-01	6	113	PLVC/LBNP 30-40
M092 114	CDR		11900		.14039-01	6	114	PLVC/LBNP 40-50
M092 156	CDR		179.47	163.00	4.5517	6		PR INTERVAL (CONTROL)
	CDR		178.96	159.82		4		PR INTERVAL (-30)
M092 159	CDR		169.28	152.48	5.5807	6	159	PR INTERVAL (-50)
M092 160 M092 161	CDR CDR		181.59 89.407	162.64 102.54	3.5800 2.4171	6	160 161	PR INTERVAL (RECOVERY)  QRS DURATION (CONTROL)
M092 162	CDR		89.174	102.54	2.0365	6	162	ORS DURATION (-30)
M092 163	CDR		87.712		1.4529	- 6	163	
M092 164	CDR	-	85.699	102.09	1.2204	6	164	QRS DURATION (-50)
M092 165	CDR		92.841	102.07	1.6529	6.	165	ORS DURATION (RECOVERY)
M092A 1	CDR		54.800	48.102	1.4935	6	181	P MAX EL (CONTROL)
M092A 5	CDR		55.648	47.944	1.1029	6	185	P MAX EL (RECOVERY)
M092A . T.	CDR		6.4753		.20143	Ä.	187	
M092A 9	CDR		6.4021	5.9019	.16610	6	189	QRS-E CIRC (-50)
M092A 10	CDR		6.7195	5.8657	.19358	6	190	QRS-E CIRC (RECOVERY)
M092A 25	CDR	7 .	2.0515	1.8311	.70923-01	6	205	
M092A 38	CDR		2.4096	2.0261	.11342	6	218	ST-E CIRC (-40)
M092A 39	CDR		2.5300	1.9823	.52888-01	6	219	
M092A 49	CDR		.30066		.49417-01	6		ST-E DEPTH (-50)
M092A 51	CDR		.63682	.82785	.60335-01	6	231	ST MAX MAG (CONTROL)
M092A 52	CDR	1.19	.58331		.43692-01	- 6	232	ST MAX MAG (-30)
M092A 53	CDR		.48022	.78785	.39099-01	6	233	ST MAX MAG (-40)
M092A 54	CDR		44649	.76766	.35917-01	. 6	234	ST MAX MAG (-50)
M092A 55	CDR		.56910	.81357	.63631-01	6	235	ST MAX MAG (RECOVERY)
M092A 58	CDR		-6.2638	-47.126	7.4060	. 6	238	ST MAX AZ (-40)
M092A 59	CDR		-1.2909	-48.659	7.8492	6	239	
M092A 62	CDR	3 4	19.725	39.602	4.8362	6	242	ST MAX EL (-30)

SL-	-4	JAN	20, 1974	SLD* 385	JLN*	20	MD+ MD	66
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	63	CDR	24.277	42.030	3.2512			<u>-</u>
M092A	. 64	CDR	26.286	39.835	3.5544	. 6.	243	ST MAX EL (-40)
M092A	65	CDR	15.772	37.072		6	244	ST MAX EL (-50)
M092A	71	CDR	-6.0422	-45.785	3.9039	6	245	ST MAX EL (RECOVERY)
M092A	72	CDR	-8.4153		4.6351	6	25 1	J AZ (CONTROL)
M092A	73	CDR	-6.2083	-50.714	4.4646	. 6	252	J AZ (-30)
M092A	74	CDR		-54.831	4.6720	6	253	J AZ (-40)
M092A	75	CDR	-7.1616	-55.855	5.7704	6	254	J AZ (-50)
M092A	94	CDR	-13.127	-50.890	5.4876	6	255	J AZ (RECOVERY)
M092A	95	CDR	61.193	56.948	1.1551	6	274	D-DRS VECTOR INTEGRAL (-50)
M092A	128		66.989	58.171	1.8758	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A		CDR	12.880	13.681	.23794	7	308	R CALF CIRC
M092A	132	CDR	25.400	21.614	.88962	7	312	AMB. YEMP-BEGIN
	133	CDR	25.400	21.700	.87864	6	313	AMB. TEMP-END
M092A	134	CDR	26.700	22.414	1.1052	7	314	IDADD TOWN DOOR
M092A	135	CDR	27.200	23.029	.58797	ż	315	LBNPD TEMP-BEGIN
M092A	163	CDR	53.270	61.697	1.7756	6	343	LBNPD TEMP-END
M092A	164	CDR	50.336	62.385	3.1399	6		DIASTOLIC BP (-8)
M092A		CDR	63.975	72.524	2.7742	6	344	DIASTOLIC BP (-16)
M092A	169	CDR	74000	66667-02	19174	,	346	MEAN BP (-16)
M092A	170	CDR	1.6400		.59133-01		349	PLVC EOP (-8)
M092A	173	CDR	1.5660	21667-02		6	350	PLVC EOP (-16)
M073	5	5PT	10.800	6.8692	.23304	6	353	S2 SLOPE (-8)
M073	7	SPT	14.500	6.5615	1.2036	26	5	URINE MG (MEQ/TV)
M073	48	SPT	1264.0		1.4417	26	7	URINE CA (MEQ/TV)
M073	123	SPT	6.6000		559.65	26	48	WATER INTAKE (ML)
M073	125	SPT		1.2692	1.1418	26	. 123	FECAL NA (MEQ)
M073	7	PLT	153.90	157.65	-74715	24	125	WEIGHT (LBS)
M073	125	PLT	13.300		1.8525	27	7	URINE CA (MEQ/TV)
	14,7	1 11	146.00	149.02	.53485	25	1 25	WEIGHT (LBS)

regressions on the second of the first tension of the regression of the contract of the contract of the contract of

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 21, 1974 SLD- 386 JLN- 21 HD- HD 67

HIP/HAIST (CM) ******/*			4144440/4044444		
*** ANTHROPONETRIC DATA		en e			
OTHER EX (MINS) 3.00 HEIGHT (CH) NEIGHT (KILOGRAM) 67.60			69.00		20.00 2.00 ****** 56.10
MK. II EX (MINS) 8.00  MK. III EX (MINS) 444444  TREADMILL (MINS) 25.00	· · · · · · · · · · · · · · · · · · ·		15.00 ******* ****** 15.00		8.00 10.00
UB ERG (HATT-MINS) L8 ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) 10.00	.*		444444 444444 444444 444444		444266 5000.00 44444 44426
*** EXERCISE DATA				TECHVI C	i.50 HOURS
LIGHT 7.00 HOURS		LIGHT 6.00 HOL	in de la companya de IRS	LEAVY C	: En tiourne
*** SLEEP DATA		2 ** ASPRIN		1 ** AFF	RIN NOSE DROPS
*** MEDICATION AND DOSAGE		THINDIGHT			
* * * ILLNESS/SYMPTOM/PROBLEM		HEADACHE		•	
FEE ILLNESS (SYMPTOM (STOP)				200M 200M	
*** MEDICAL EXPERIMENTS/DTO			M1 1	********	sceraca PLT assasceases
anoracenticas CDR arreses		********	SPT **********		,
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIME					
*** MISSION ACTIVITIES		The state of the s	OCK 5 186:17 NINHS	PART. PR	ES. CO2 = 5.80 MMHG
AVG. AMBIENT PRESSURE = 268.	91 MNHG	PART PRES OVY	GEN = 186.17 MMHG	RELATIVE	_HUMIDITY = 47.00 x
AVG. TEMPERATURE = 25.56 DE	GC	DEM POINT = 1	3-33 DEGC		

and the contract of the contra

	SL-4							
	31-4	JAN	21, 1974	SLD# 386	JLN+	21	MD+ M	ID / =
EXPT	IMEAS	MAN	WALLE		4 1		TIDY IN	m 91
M092		PLT	VALUE	MEAN	\$D	N		
M092			70.434	47.477	3.1124 ,	6		1 05655 54
M092	-		70.431	51.844	4.9118	7		1 HEART RATE (CONTROL)
M092	3	PLT	76.389	55.982	5.0454	7		Z HEART RATE (-30)
M092	4	PLT	89.523	61.354	5.5655	7		3 HEART RATE (-40)
	27	PLT	4.7700	2.2443	.46893			4 HEART RATE (-50)
M092	28	PLT	6.8200	3.1914	-66316	7	2	/ PLVC EOP (-3n)
M092	29	PLT	8.6600	4.2929		<u>7</u> .	2	8 PLVC EOP (-40)
M092	30	PLT	1.4500	30143	87445	7	2	9 PLVC EOP (-50)
M092	32	PLT	3.6760	1.7020	.30317	7	30	PLVC EOP (RECOVERY)
M092	37	PLT	23800	00571 04	.16730	7	32	2 SI SLOPE (-30)
M092	39	PLT	.18300	107717-01	.27464-01	1 7	37	52 SLOPE (-30)
M092	42	PLT	- 74000.7	-12757	.16692-01	i 7	3	\$2 SLOPE (-50)
M092	43	PLT	- 45000 (	116143-01	.94239-02	2 7	42	SI COMPLIANCE (-30)
M092	61	PLT	וייטטעכדייי	1-18000-01	.80208-02	2 7	43	S SI COMPLIANCE (-30)
M092	110	PLT	270.70	299.20	-48774-03	1 .7	61	
M092	112	PLT	17125	.31964-01	.20231-01	Ť	110	
M092	113	PLT	.16000	.78878-01	. 14982-ns	Ť	112	
11092	114		20500	.94714-01	23592-01	ż	112	
11092	151	PLT	_18400	.11014	-22974-01	ż		
M092		PLT	70.039	48.900	4.2823	7	114	
M092	153	PLT	77.329	56.701	4 5233	7	151	
M092	154	PLT	89.112	61.133	5 9327	7	153	YEUIHW HEART RATE 1DAI
M092	155	PLT	55.557	46.971	2.0565		154	VEGIAN HEART RATE (_EA\
	158	PLT	129.74	136.23	2.0111	- <u>7</u>	155	YEVIAN REART RATE (DECEMBER)
M092	166	PLT	400.05	458.12		7	158	*** **********************************
M092	167	PLT	397.66	444.74	14.591	. <u>7</u>	166	UT INTERVAL (CONTROL)
M092	168	PLT	390.52	433.39	15.275	7	167	UI INTERVAL (-30)
M092		PLT	377.90	422.84	11.937	7	168	OT INTERVAL (-40)
M092	170	PLT	421.29		10.323	7	169	OT INTERVAL (-50)
M092	174	PLT:	-13901	101.51	11.396	7	170	OT INTERVAL (RECOVERY)
M092		PLT	-18.781	.12157	48809-02	7	174	P MAX MAG (-50)
M092A		PLT	8 1019	-28.603	2.3093	7	178	P MAX AZ (-40)
M092A		PLT	8.4296	5.8671	.36869	7	186	ORS-E CIRC (CONTROL)
M092A		PLT	8.5799	6.0390	.33369	7	187	QRS-E CIRC (-30)
M092A		PLT	0 2177	6.1595	.40818	7	188	QRS-E CIRC (-40)
M092A		PLT	8 8241	6.4405	-50867	7	189	QRS-E CIRC (-50)
M092A		PLT	8.7492	6.0434	47031	. 7	190	000-E 0100 (-50)
M092A		PLT	1.9148	1.0500	-27203	7	191	ORS-E CIRC (RECOVERY)
M092A		PLT	2.3773	1.2366	.30473	7	195	QRS-E AREA (CONTROL)
M092A		PLT	.38835	.29966	27948-01	Ż	198	QRS-E AREA (RECOVERY)
#1092A	/ :	LT	.43732	30525	.35721-01	7	199	QRS-E DEPTH (-40)
M092A			3.2623		.16889	ż		QRS-E DEPTH (-50)
M092A		LT.	3.4875	2.4485	15053	7	201	QRS MAX MAG (CONTROL)
M092A		LT.	3.5550	2.4927	.17196	7	202	UKS MAX MAG (_2n )
M092A		LT	3.6674	2.6080	.22153	7	203	DRS MAX MAG (-40)
M092A		LT	3.6139		23569	7	204	DRS MAX MAG (-50)
		LT	21.307		2.2528		205	URS MAX MAG (RECOVERD)
M092A		LT	21.534		2.6530	<u>7</u>	211	UNS MAX EL (CONTROLS
M092A		LT	26.241		2.2654	7	212	URS MAX EL (-30)
M092A		LT	31.450			7	213	URS MAX EL (-40)
M092A		LT	21.750		.0023	7	214	PRS MAX EL (-50)
9092A	45 P	LT	10162-01	.23404-61	.6085	7	215	URS MAX EL (RECOVERV)
				· 10-401	Z7539-02	7	225	ST-E AREA (RECOVERY)
+ mail: 1	, in the state of			and the first	8 1 1 1 1 1 T	2.5	Section 1	- HEOUTERIA

SL	-4	MAL	21, 1974	SLD* 386	JLN* 2	1	MD* MD	67
EXPT	IMEAS	MAN	VALUE	MEAN	SD			
M092A	52	PLT	.34177	-61693		N		
M092A	53	PLT	.29634	.57221	-79127-01		232	
M092A	71	PLT	-14.057	-40.845	.90415-01 8.9134	•	233	ST MAX MAG (-40)
M092A	72	PLT	-18.034	-45.157	7.5531	7	251	J AZ (CONTROL)
M092A	73	PLT	-17.428	-51.565	6.3367	7	252	
M092A	74	PLT	-16.502	-55.766	5.8280	7	253	J AZ (-40)
M092A	77	PLT	19.888	34.383	4.7618	7	254	J AZ (-50)
M092A	78	PLT	16.833	36.144	2.2793	7	257	J EL (-30)
M092A	79	PLT	5.9653	33.831	4.0089	7	25 8	J EL (-40)
M092A	82	PLT	66162	1.0361	.12529	7	259	J EL (-50)
M092A	83	PLT	.57276	1.0177	.12798	7	262	D-ST SLOPE (-30)
M092A	84	PLT	.56953	.96339	.11014	7	263	D-ST SLOPE (-40)
M092A	88	PLT	4.6830	6.0732	.31434	7	264	D-ST SLOPE (-50)
M092A	91	PLT	106.25	79.002	4.9098	7	268	D-P VECTOR INTEGRAL (-40)
M092A	92	PLT	110.04	79.930	4.6288	7 7	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	93	PLT	111.91	80.164	4.4718		272	D-URS VECTOR INTEGRAL (-30)
M092A	94	PLT	110.77	82.365	5.4705	7	273	D-ORS VECTOR INTEGRAL (-40)
M092A	95	PLT	115.02	79.684	5.6525	7 7	274	D-ORS VECTOR INTEGRAL (-50)
M092A	96	PLT	62.327	106.37	7.5021	7	275	D-DRS VECTOR INTEGRAL (RECOVERY)
M092A	97	PLT	59.406	101.41	5.8638	7	276	U-SI VECTOR INTEGRAL (CONTROL)
M092A	98	PLT	52.935	96.012	5.6399	7	277	U-SI VECTOR INTEGRAL (-30)
M092A	99	PLT	43.151	86.987	6.9987	7	278	D-ST VECTOR INTEGRAL (-40)
M092A	1.2.7	PLT	13.250	14.110	13254	ŕ	279	D-ST VECTOR INTEGRAL (-50)
M092A	128	PLT	13.130	13.867	12672	7	307	L CALF CIRC
M092A	135	PLT	26.100	23.500	.76158	7	308	R CALF CIRC
M092A	136	PLT	14.830	3.3125	3.3253	4	315	LBNPD TEMP-END
M092A	159	PLT	68.777	49.621	4 - 1446	7	316	HOURS SINCE LAST MEAL
M092A	160	PLT	67.974	48.794	3.9412	7	339	HEART RATE (-8)
M092A	169	PLT	1.3700	.25571	.16185	7	340	HEART RATE (-16)
M092A	170	PLT	2.5300	1.1400	.30741	$\frac{\epsilon}{T}$	349	PLVC EOP (-8)
M092A	173	PLT	.60600	<b>10971</b>	.15832	7	350	PLVC EOP (-16)
M092A	175	PLT	48000-0	112667-01	.82138-02	6	353	S2 SLOPE (-8)
M073	124	CDR	28.700	14.127		26 .	355 124	SI COMPLIANCE (-8)
M073	7	SPT	12.700	6.5615		26	124	FECAL K (MEQ)
M073	125	SPT	152.60	157.65		24	125	URINE CA (MED/TV)
M073	17	PLT	62.400	19.904		27	17	WEIGHT (LBS)
M073	125	PLT	146.10	149.02		25	125	ALDOSTERONE (UG/TV)
						/	123	WEIGHT (LBS)

estronomente que transcribitar en la referir desente de la finitación de transcribio de Espainica de la compos

## JAN 22, 1974 SLD* 387 JLN* 22 MD* MD 68

AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 274.09 MMHG  *** MISSION ACTIVITIES  MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS  *** MEDICAL EXPERIMENTS/DTO  M093 M092  *** ILLNESS/SYMPTOM/PROBLEM	
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S AIM EXPERIMENTS EMEP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS  **** MEDICAL EXPERIMENTS/DTO  M093 M092	
OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS  44444444444444444444444444444444444	
EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS  4***********************************	
*** MEDICAL EXPERIMENTS/DTO  M093 M092	
*** MEDICAL EXPERIMENTS/DTO  M093 M092	
M095	1 7 2 5 5
111 ILLNESS/SYMPTOM/PROBLEM	
*** MEDICATION AND DOSAGE	
2 ** AFRIN NOSE DROPS	
LIGHT 6.00 HOURS LIGHT 6.00 HOURS HEAVY 7.00 HOURS	
*** EXERCISE DATA	
UB ERG (!".TT-MINS) ****** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #***** #******	
MK. II EX (MINS) 10.00 15.00 8.00  MK. II EX (MINS) 8.00 4044444 10.00  TREADMILL (MINS) 25.00	
OTHER EX (MINS) 3.00 15.00 20.00 HEIGHT (CM) 444444 2.00 HEIGHT (KILOGRAM) 67.80 69.50 65.90	
*** ANTHROPOMETRIC DATA	
HIP/HAIST (CM)	

St	4	JAN	22,	1974	SLD+ 387	JLN*	2.2		MD+ KD	68
EXPT	IMEAS	MAN		VALUE	MEAN	SD		N		
M092	1	SPT		72.557	51.056	3.0936		7	1	HEART RATE (CONTROL)
M092	2	SPT		73.556	53.707	4.2186		7	2	
M092	3	SPT		83.959	58.759	6.1579		7	3	
M092	4	SPT		107.22	64.873	8.5940		7	4	HEART RATE (-50)
M092	5	SPT		69.932	49.140	3.6646		7	5	HEART RATE (RECOVERY)
M092	27	SPT		4.4300	2.4200	.43436		7	27	PLVC EOP (-30)
M092	28	SPT		6.5100	3.3471	.60654		7	28	PLVC EOP (-40)
M092	29	SPT		9.0500	4.2500	.93483		7	29	PLVC EOP (-50)
M092	32	SPT		6.4890	2.6929	.91625		7	32	S1 SLDPE (-30)
M092	33	SPT		3.4830	1.3909	.40612		7	33	S1 SLOPE (-40)
M092	42	SPT		77000-	-0117429-01	.84628-	02	7	42	SI COMPLIANCE (-30)
M092	43	SPT		42000-	-0191429-02	.59281-		7	43	
M092	61	SPT		298.40	299.31	.30231		7	61	
M092	109	SPT		2.3261	.61146	.31827		7	109	HRAR/LBNP 40-50
M092	. 110	SPT		19750	.38036-01	.17046-		7	110	
M092	113	SPT		.20800	.92714-01	.22366-		7	113	
M092	114	SPT		.25400	.90286-01	.35738-		7	114	
M092	151	5PT		72.795		2.7206		7	151	
M092	152	SPT		73.343	53.726	3.9332		7	152	
M092	153	SPT		83.403	59.095	5.9261		7	153	
M092	154	SPT		109.00	65.247	8.7433		7	154	VECTAN HEART RATE (-50)
M092	155	SPT		70.159	49.253	4.0069		7	155	VECTAN HEART RATE (RECOVERY)
M092	156	SPT		151.15	141.03	1.9510		7	156	
M092	161	SPT		86.719	98.036	1.0924		7	161	ORS DURATION (CONTROL)
M092	164	SPT		84.746	94.196	2.0080		7	164 166	QRS DURATION (-50) QT INTERVAL (CONTROL)
M092	166	SPT		369.79	410.80	5.5724		7 7		
M092	167	SPT		365.31	402.14	7.5463		7	167 168	<del></del>
M092 M092	168 169	SPT SPT		352.17 320.34	389.99 377.89	14.578		7	169	
M092	170	SPT		365.10	414.23	9.0556		<del>.</del>	170	
M092		5P.T		.19219	.15617	.92745-		7	171	
M092	172	SPT		.20579	.16746	.12055-		<del>.</del>	172	
M092	173	SPT		.24222	.18421	.13703-		₹ .	173	
M092	174	SPT		.29374	.20187	.17380-		7	174	
M092	175	SPT		.21229	.16664	.70258-		7	175	P MAX MAG (RECOVERY)
M092A	1	SPT		53.618	65.614	2.0621		7	181	P MAX EL (CONTROL)
M092A	2	5PT		54.463	63.063	1.8627		7	182	P MAX EL (-30)
M092A	. 3	SPT		53.709	62.835	2.8915		7	183	P MAX EL (-40)
M092A	4	SPT		53.031	66.062	3.9271		7	184	P MAX EL (-50)
M092A	5	SPT		54.246	65.659	2.0043		7	185	P MAX EL (RECOVERY)
M092A	6	SPT		6.0528	5.1158	.24822		7	186	ORS-E CIRC (CONTROL)
M0921	7	SPT	1.	6.1406	5.0605	.24822		7	187	
M092A	8	SPT		6.6444	5.1049	. 25476		7	188	QRS-E CIRC (-40)
M092A	9	SPT		6.6350	5.3019	-16034		7	189	QRS-E CIRC (-50)
M092A	10	SPT		6.4370	5.1700	.22705		7	190	
M092A	11	SPT		2.2437	1.4763	.13983		7	191	QRS-E AREA (CONTROL)
M092A	12			2.2953	1.4948	.14084		7	192	
M092A	13	SPT		2.6448	1.5986	.13244		7	193	
M092A	14	SPT		2.7796	1.7680	.10232		7 7	194 195	QRS-E AREA (-50) QRS-E AREA (RECOVERY)
M092A	15	SPT		2.5731	1.5802	.14184		1	170	SUCAL UNIO INCRATELLY

Si	-4	JAN	22, 1974	SLD+ 387	JLN*	22	MD+ MD	68	
EXPT	IMEAS	MAN	VALUE	MEAN	50	N			
M092A	19	SPT	.30901	.15686	.26405-		100	885 E 855 U	4.47
M092A	20	SPT	.23075	.14493	.21655-	01 7	199		
M092A	23	SPT	2.1117	1.6606	.13795		200	ORS-E DEPTH (RECOVERY	) i i i i i i i i i i i i i i i i i i i
M092A	24	SPT	2.0013	1.6353	.75575-	7	203	ORS MAX MAG (-40)	1
M092A	26	SPT	-13.144	7.2450	4.8528		204	GRS MAX MAG (-50)	
M092A	27	SPT	-18.413	13.604	7.8996	7	206	QRS MAX AZ (CONTROL)	
M092A	32	SPT	34.261	47.823	3.9199	7	207	ORS MAX AZ (-30)	
M092A	46		.17126	.66292-0	3.7177	7	212	QRS MAX EL (-30)	
M092A	48	SPT	.16944	.70068-01			226	ST-E DEPTH (CONTROL)	
M092A	61	SPT	13.693	32.167			228	ST-E DEPTH (-40)	
M092A	62		17.268	30.545	3.3511	7	241	ST MAX EL (CONTROL)	
M092A	63	SPT	14.734		2.6055	7	242	ST MAX EL (-30)	
M092A	64	SPT	8.1880	28.327	3.2492	7	243	ST MAX EL (-40)	
M092A	65	SP T	13.322	25.983	4.0944	7	244	ST MAX EL (-50)	
M092A	74	5PT	-11.870	30.788	3.2011	7	245	ST MAX EL (RECOVERY)	
M092A	80	SPT	4.0999	-59.939	15.362	7.	254	J AZ (-50)	
M092A	81	SPT	2.1012	35.791	2.6600	· <u>7</u>	260	J EL (RECOVERY)	
M092A	86	5PT		1.3491	.23540	7	261	D-ST SLOPE (CONTROL)	
M092A	87	SPT	11.343	8.5950	.51180	. 7	266	D-P VECTOR INTEGRAL (C	ONTROL )
M092A	88	SPT	12.329 14.672	9.2170	68422	7	267	D-P VECTOR INTEGRAL (-	303
M092A	6.9	SPT		9.9313	94944	7	268	D-P VECTOR INTEGRAL (~	40)
M092A	90	5PT	19.033	11.155	1.3618	7	269	D-P VECTOR INTEGRAL (-	50)
M092A	91	SPT.	12.628	9.0464	49043	· 7	270	D-P VECTOR INTEGRAL (R	ECOVERY)
M092A	92		60.623	57.006	2.9153	7.	271	D-ORS VECTOR INTEGRAL	(CONTROL)
M092A	93	SPT	65.921	55.441	2.6882	7	272	D-QRS VECTOR INTEGRAL	(-30)
11092A	94	SPT	69.819	54.969	2.7199	7	273	D-ORS VECTOR INTEGRAL	(~40)
17092A	95		67.955	56.670	2.1651	<b>7</b> -	274	D-QRS VECTOR INTEGRAL	(-50)
M092A	128	SPT	69.607	57.539	2.8990	- 7	275	D-ORS VECTOR INTEGRAL	(RECOVERY)
M092A	137	SPT	13.500	14.289	.19987	7	308	R CALF CIRC	
M092A	159	SPT	9.1500	3.8167	1.2868	3	317	HOURS SINCE SLEEP	
MU22A	160	SPT	71.240	53.446	5.1391	7	339	HEART RATE (-8)	
M092A	169	SPT	72.394	53.004	4.3240	7	340	HEART RATE (-16)	Q 4
M092A	170			30429	.13636	. 7	349	PLVC EOP (-8)	
M092A		SPT	2.7400	1.1486	.27619	7	350	PLVC EOP (-16)	
M092A	171	5PT	5 6100	1.5687	1.3347	7	35 1	\$1 SLOPE (-8)	
M073		SPT	7.3990	3.0033	1.3946	7	352	S1 SLOPE (-16)	
M073	7	SPT	12.700	6.5615	1.4417	26	7	URINE CA (MEG/TV)	
	125	SPT	153.60	157.65	.74715	24	125	WEIGHT (LBS)	and the state of the state of
M073 M073	17	PLT		19.904	10,293	27	17	ALDOSTERONE (UG/TV)	
FIU / 3	125	PLT	145.60	149.02	.53485	25	125	WEIGHT (LBS)	
		100			and the second				

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 23, 1974 SLD4 388 JLN+ 23 MD4 MD 69

		•	•		
*** ENVIRONMENTAL			· · · · · · · · · · · · · · · · · · ·		
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	24.44 DEGC RE = 280.81 MMHG	DEW POINT = 11.1 PART. PRES. OXYGEN	1 DEGC = 186.17 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	43.00 x 5.30 MMHG
*** MISSION ACTIVIT	IES	•			
MAJOR MED EXPERIMENTS	rs				
EREP EXPERIMENTS COROLLARY EXPERIMENT SCIENCE DEMOS/STUDENT	TS NT EXPERIMENTS				•
seconsterentes CD	2 *********		PT +********	4444444444 PLT	
*** MEDICAL EXPERIME	INTS/DTO			: · · · · · · · · · · · · · · · · · · ·	
200M 1003					
*** ILLNESS/SYMPTOM/	PROBLEM				
*** MEDICATION AND E	OSAGE	*			
44		***	Entrans Tentral Control	2 . AFRIN NOSE DRO	PS
*** SLEEP DATA	en e			I ** ACTIFED	et i
LIGHT 7.50 HOURS		LIGHT 6.50 HOURS		LIGHT 6.00 HOURS	in the second
*** EXERCISE DATA				E10111 0.00 NOORS	
UB ERG (1'.TT-MINS) LB ERG (WATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS)	444448 5000.00 444444 444444		**************************************		2616464 426464 1846424
HK.I EX (MINS)  HK. II EX (MINS)  HK. III EX (MINS)  TREADMILL (MINS)	**************************************		444444 444444 444444		# 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
OTHER EX (MINS) HEIGHT (CH) HEIGHT (KILOGRAM)	******* ****** 67.70		*******		444444 444444 65.70
*** ANTHROPOMETRIC D	ATA				00.10
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	**************************************		**************************************		4444444/444444 4144444/444444 444444

	SL-4	JAN	23,	1974	SLD* 388	JLN*	23	i	MD* MD	69
EXP	T IMEAS	MAN		VALUE	MEAN	5D	N			
M092		CDR		34.076	26.868	2.0029	6		23	PULSE PRESSURE (-40)
M092	2 27	CDR		2.7000	1.0133	.25967	- 6		27	PLVC EOP (-30)
M091	2.8	CDR		3.9700	1.6317	.23878	6		28	PLVC EOP (-40)
M092	2 29	CDR		5.4000	2.3667	.23235	6		29	PLVC EOP (-50)
M092	2 40	CDR		48000	21600-01				40	
M092	2 42	CDR			0114800	.44385-0			42	S1 COMPLIANCE (-30)
M092	2 61	CDR		298.40	299.20	.75236-0			61	ETI (CONTROL)
M092	110	CDR		15375	83333-03		-		110	PLVC/LBNP 0-8
M092	113	CDR		.12700	.61833-01				113	PLVC/LBNP 30-40
M092		CDR	•	14300	.73500-01				114	PLVC/LBNP 40-50
M092	160	CDR		175.37	162.64	3.5800	6		160	PR INTERVAL (RECOVERY)
M092		CDR		92.812	102.54	2.4171	6		161	ORS DURATION (CONTROL)
M092	162	CDR		87.135	103.24	2.0365	6		162	QRS DURATION (-30)
M092		CDR		86.706	102.56	1.4529	6		163	QRS DURATION (-40)
M092		CDR		86.719	102.09	1.2204	6		164	QRS DURATION (-50)
M092		CDR		89.301	103.29	1.6529	6		165	ORS DURATION (RECOVERY)
M092	175	CDR		.19142	.15291	.11707-0			175	P MAX MAG (RECOVERY)
M092	A 1	CDR		56.664	48.102	1.4935	- 6		181	P MAX EL (CONTROL)
M092		CDR		54.069	47.944	1.1029	6		185	P MAX EL (RECOVERY)
M092		CDR		6.5752	5.8638	.20143	- 6		187	QRS-E CIRC (-30)
M092		CDR	٠.	6.5943	5.9019	.16610	6		189	QRS-E CIRC (-50)
M092	A 10	CDR		6.8251	5.8657	.19358	6		190	ORS-E CIRC (RECOVERY)
M092	A 15	CDR		2.4820	1.8350	.19320	6		195	ORS-E AREA (RECOVERY)
M092		CDR		2.0762	1.7848	.88296-0			202	QRS MAX MAG (-30)
M092	A 23	CDR		2.0475	1.7317	.10390	6		203	ORS MAX MAG (-40)
M092		CDR		2.0215	1.6719	.98532-0			204	QRS MAX MAG (-50)
M092	A 25	CDR		2.1385	1.8311	.70923-0			205	ORS MAX MAG (RECOVERY)
M092	A 38	CDR		2.6526	2.0261	.11342	6		218	ST-E CIRC (-40)
M092	A 39	CDR		2.5734	1.9823	.52888-0			219	ST-E CIRC (-50)
M092	A 40	CDR		2.6524	2.0566	.12736	6		220	ST-E CIRC (RECOVERY)
M092	A 53	CDR		.64670	.78785	.39099-01			233	5T MAX MAG (-40)
M092	A 54	CDR		.62086	.76766	.35917-01			234	ST MAX MAG (-50)
M092	A 58	CDR		-22.663	-47.126	7.4060	6		238	ST MAX AZ (-40)
M092	A 59	CDR		-16.442	-48.659	7.8492	6		239	ST MAX AZ (-50)
M092	A 71	CDR		-21.072	-45.785	4.6351	6		25 1	J AZ (CONTROL)
M092	A 72	CDR		-7.6541	-50.714	4.4646	6		252	J AZ (-30)
M092	A 73	CDR		-7.1076	-54.831	4.6720	6		253	J AZ (-40)
M092	A 74	CDR		-13.752	-55.855	5.7704	6.		254	J AZ (-50)
M092	A .75	CDR		-8.9141	-50.890	5.4876	6		255	J AZ (RECOVERY)
M092	.A 94	CDR		61.403	56.948	1.1551	6		274	D-QRS VECTOR INTEGRAL (-50)
M092	A 95	CDR	٠.	65.696	58.171	1.8758	6		275	D-QRS VECTOR INTEGRAL (RECOVERY)
M092	A 128	CDR		12.880	13.681	.23794	7		308	R CALF CIRC
M092	A 135	CDR		25.000	23.029	.58797	7		315	LBNPD TEMP-END
M092		CDR		54.640	61.697	1.7756	6	i e	343	DIASTOLIC BP (-8)
M092		CDR		1.2300	66667-02	.12176	6		349	PLVC EOP (-8)
M092		CDR		1.8200	.36833	.59133-01	6		350	PLVC EOP (-16)
M092		-		1.0120	.13350	.27494	6		351	S1 SLOPE (-8)
M073		CDR		32.300		4.8232	26		124	FECAL K (MEQ)
M073			11.	4.6000	2.1077	.73153	26		129	FECAL NITROGEN (G)
M073	<i>T</i>	SPT		12.700	6.5615	1.4417	26		7	URINE CA (MEQ/TV)

SI.	-4	JAN	23, 1974	SLD* 388	JLN*	23	MD+ MD	69	
EXPT M073 M073 M073	IMEAS 125 17 125	MAN SPT PLT PLT	VAL 152. 62.4 145.	60 157.65 00 19.904	SD .74715 10.293 .53485	N 24 27 25	125 17 125	ALDOSTERONE (UG/T	/)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 24, 1974 SLD* 389 JLN* 24 MD* MD 70

	•		
*** ENVIRONMENTAL			•
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 281.84 MMHG	DEW POINT = 12.78 DEGC PART. PRES. OXYGEN = 189.79	RELATIVE HUMIDI MMHG PARI PRES CO2	TY = _52.00 x
*** MISSION ACTIVITIES		FARITE FRES. CUE	2 = 5.50 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
RETERETERENT COR RETERETERE	ERRECTERFERENCE SPT RESERVE		
*** MEDICAL EXPERIMENTS/DTO	art	*******	PLT *********
		M171 - M092	
111 ILLNESS/SYMPTOM/PROBLEM			
4** MEDICATION AND DOSAGE			
44	44	1 ** AFRIN NOSE	DROPS.
*** SLEEP DATA		1 ** ACTIFED	
LIGHT 7.00 HOURS	LIGHT 6.50 HOURS	HEAVY 6.50 HOU	JRS
*** EXERCISE DATA			·· <del>·</del>
UB ERG (WATT-MINS) 4444444 LB ERG (WATT-MINS) 5000.00 EVA MHE (KEAL/HR) 4444444 EVA DURAT (HRS) 4444444	#***** 8337.00 #*****		444444 6000.00
MK.I EX (MINS) ####### MK. II EX (MINS) ###### MK. III EX (MINS) ###### TREADMILL (MINS) 26.00	******* **5-00 ******* ******		9.00 10.00
OTHER EX (MINS) 3.00 HEIGHT (CM) ****** WEIGHT (KILOGRAM) 68.30	15.00 444444 444444 68.90		0.00 00.5 ******
*** ANTHROPOMETRIC DATA	00.50		66.60
HIP/WAIST (CM) ####################################	##4#\$##/# ######/# #######	******* *******	######/###############################
			444444

1.								
	SL-4	JAN	24, 1974	SLD* 389				
				3ED+ 389	JLN*	24	MD# (	MD 70
EXPT		MAN	VALUI	E MEAN				
M171	15				SD	N		
M171		PLT	1.465		.75115-0	1 8		IF DED
M171			87.000		6.2507	8		5 RER-RECOVERY
M171	_,	PLT	123.67		12.108		_	H R-RECOVERY (BT/MIN)
	31	PLT	54.250	72.335	14.100	8	2	SBP-LEVEL I (MM HG)
M171	37	PLT	74.000		4.5482	8	3	DBP-REST (MM HG)
M171	120	PLT	29.305	*****	4.5923	8	3	7 MAP-LEVEL I (MM HG)
M171	132	PLT	46.223		1.8671	8	12	D WILCH AD BELL I (MM HE)
1092	27	PLT	70.223		3.9538	8		
M092	28	PLT	6.2100		46893	7	13	4 NATANT 0-52
M092	29		8.6000	3.1914	.66316	7	2	
11092		PLT	11.110	4.2929	87445		. 2	8 PLVC EOP (-40)
	30	PLT	2.2600	-30143		7	2	9 PLVC EOP (-50)
M092	32	PLT	5.4160	1.7020	.30317	. 7	3	O PLVC EOP (RECOVERY)
M092	33	PLT	3.5170	1.1020	16730	7	3:	2 S1 SLOPE (~30)
M092	38	PLT	.24400	1.4376	.38392	7	. 3	2 51 51 0nm 4 30 )
M092	39	PLT		.10257	45949-0	7		
M092	42		.31500	.12757	* / /	7	31	
M092		PLT	50000-	-0116143-01	.94239-02	i. (	39	
M092	61	PLT	298.40	299.20	.48774-03	7	42	2 SI COMPLIANCE (-20)
	110	PLT	.20500	31944-01	.20231-01	7	61	ETI (CONTROL)
M092	112	PLT	.19500	70070 01	-20231-01	. 7	110	PLVC/LBNP 0-8
M092	113	PLT	23900		14982-01	7	112	PLVC/LBNP 16-30
M092	114	PLT	25100	- 94714-01	.23592-01	7	113	17401 PMP 30
M092	116	PLT		.11014	.22974-01	Ż	114	
M092	169	PLT	2.8197	4.6486	.59758	4		
M092	178		390.46	422.84	10.323	7	116	
M092A		PLT	-20.985	-28.603	2.3093		169	QT INTERVAL (-50)
M092A	20	PLT	-45107	.30938		7	. 178	P MAX A7 (-4n)
	62	PLT	48.216	29.223	35865-01	7	200	ORS-E DEPTH (RECOVERY)
M092A	63	PLT	48.106	29.856	5.5276	7	242	ST MAX EL (-30)
M092A	78	PLT .	24.958		5.4434	7	243	ST MAX EL (-40)
M092A	79	PLT	18.455	36.144	2.2793	7	258	J EL (-40)
M092A	83	PLT		33.831	4.0089	7	25 9	3 EL (-40)
M092A	7	PLT	.53934	1.0177	.12798	7		J EL (-50)
M092A			.56687	.96339	-11014	7	263	D-ST SLOPE (-40)
M092A		PLT	4.3886	6.0732	.31434		264	D-ST SLOPF (-5n)
M092A		PLT	77.841	• • • • • • • • • • • • • • • • • • • •	7.5021	7	268	U-P VECTOR INTEGRAL ( MAS
		PLT	69.759			7	276	D-ST VECTOR INTEGRAL (CONTROL)
M092A		PLT	57.938		5.8638	7	277	D-ST VECTOR INTEGRAL (-30)
M092A	99	PLT	46.356		5.6399	7	278	D-ST VECTOR THEERE (-30)
M092A	127	PLT	13.250	86.987	6.9987	7	279	D-ST VECTOR INTEGRAL (-40)
M092A		PLT	13.130	14.110	-13254	7	307	POST VELIUM INTERDAL / PASS
M092A		PLT		13.867	.12672	7		← OnL! LIH!
M092A		PLT	9-6700		.70711	2	308	R CALF CIRC
M092A	: '		1.6400	. 25571	16185	7	317	HOURS SINCE SLEEP
M092A		LT	3.4800	1.1400	.30741		349	PLVC EOP (~8)
		LT	.80100		15000	7	350	PLVC EDP (-14)
M073		DR	20.000	• • • • •	15832	7	353	52 SLOPF (-8)
M073		PT	12.300			2.6	128	URINE NITROGEN (G)
M073		PT	106.00	6.5615	L.4417	26	7	HRINE CA (MEG (G)
M073		PT	100.00		1.9739	26	47	URINE CA (MEQ/TV)
M073		LT	152.20	157.65	74715	24	125	DIET POTASSIUM (MG)
11073	•	LT	660.00	1872.1 3		27		WEIGHT (LBS)
M073			1800.0			27	li	URINE CREAT (MG/TV)
	172 P	LT	147.30	140 00			12	UNINE URIC A (MC/TV)
					20109	25	125	WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 25, 1974 SLD4 390 JLN4 25 MD4 MD 71

111 ENVIRONMENTAL					
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 268.91 N	IMHG	DEM POINT = 10 PART. PRES. OXYG	.00 DEGC EN = 186.17 MMHG	RELATIVE HUMIDITY = PART. PRES. CO2 =	42.00 % 5.70 MMHG
*** MISSION ACTIVITIES					2110 (04)0
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTC ATH EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS				er e e egy	
SCIENCE DEMOS/STUDENT EXPERIMENTS	i .				
enterenterent CDB enterente	111	*********	SPT (>4+44444444444444444444444444444444444	************* PL	T ***********
*** MEDICAL EXPERIMENTS/DTO					
		M171 M092			
144 ILLNESS/SYMPTOM/PROBLEM		•		•	•
		PRESYNCOPE/LBNP			
*** MEDICATION AND DOSAGE					
444 SLEEP DATA		1 ** DALMANE CAF	PSULES	1 ** ACTIFED	
HEAVY 7.00 HOURS		LIGHT 6.50 HOUR	RS	HEAVY 7.00 HOURS	
*** EXERCISE DATA				12/11: 7:00 NOOMS	
UB ERG (HATT-MINS) ******* LB ERG (WATT-MINS) 5000.00 EVA MHE (KEAL/HR) ******* EVA DURAT (HRS) ****** MK.1 EX (MINS) 10.00 MK. II EX (MINS) 8.00			444444 2600.00 444444 444444 15.00		******* 5000.00 ****** ******
MK. II EX (MINS) 8.00  MK. III EX (MINS) 444444  TREADMILL (MINS) 26.00  OTHER EX (MINS) 3.00  HEIGHT (CM) 444444  WEIGHT (KILOGRAM) 68.00			4		10.00 1114444 20.00 2.00 2.00 444444 66.30
*** ANTHROPOMETRIC DATA					00.30
HIP/HAIST (CM) ************************************			##****** ##***** #####		444444/444444 444444/444444 444444

											* .
	SL-4	JAN	25,	1974	SLD+ 390	JLN*	25		MD* MD	71	•
EXPT	IMEAS	MAN		VALUE	MEAN	SD		N			1
M171		SPT		101.17	84.183	5.4521		8	19	VE-LEVEL 3 (L/N	AIN)
M171		SPT		85.933	99.181	3.8650		8	36		
M092		SPT		63.322	51.056	3.0936		7	1	HEART RATE (COM	(TROL)
M092				72.167	53.707	4.2186		7	2	HEART RATE (-30	
M092				88.413	58.759	6.1579		7	3	HEART RATE (-40	))
M092		SPT		117.75	64.873	8.5940		7	4	HEART RATE (-50	))
M092				6.2500	2.4200	.43436		7	27	PLVC EOP (-30)	
M092		SPT		8.0600	3.3471	.60654		7	28	PLVC EOP (-40)	
M092		SPT		10.690	4.2500	.93483		7	29	PLVC EOP (-50)	
M092		SPT	٠.	.32200	.11700	.55163-	G1	7	39	52 SLOPE (-50)	
M092		SPT		297.60	299.31	.30231	<b>-</b>	7	61	ETI (CONTROL)	
M092		SPT		1172.8		1.5614		7	64	ETI (-50)	
M092		SPT	7	1474.4	1497.7	1.0765		7	65	ETI (RECOVERY)	
M092		SPT		1.6246	.50521	.30613		7	108	HR/LBNP 30-40	
M092				2.9337	.61146	.31827		7		HRAR/LBNP 40-50	<b>3</b>
M092		SPT		.22250	.38036-01	.17046-	01	7	110	PLVC/LBNP 0-8	
M092		SPT		.28375	.10554	36592-		7	111	PLVC/LDNP 8-16	
M092				.18100	.92714-01			7	113	PLYC/LBNP 30-40	0
M092		SPT		.26300	.90286-01	.35738-	01	7	114	PLVC/LBNP 40-5	
M092		SPT		62.181	51.779	2.7206	-	7	151	VECTAN HEART RE	
M092		5PT		72.041	53.726	3.9332		7		· VECTAN HEART R	
M092		SPT		89.042	59.095	5.9261		7	153	VECTAN HEART RA	
M092		SPT		117.73	65.247	8.7433	٠	7	154	VECTAN HEART RE	ATE (-50)
M092		SPT		147.24	141.03	1.9510		7	156	PR INTERVAL (C)	ONTROL)
M092		SPT		129.20	136.03	1.8672		7	159	PR INTERVAL (-	50)
M092				79.886	94.196	2.0080	1,1	7 .	164	QRS DURATION (-	-50)
M092		SPT		379.37	402.14	7.5463		7	167	QT INTERVAL (-:	
M092		SPT		350.89	389.99	10.896		7	16.8	QT INTERVAL (-4	40)
M092				306.54	377.89	14.578		7	169	QT INTERVAL (-	30)
M092				.22641	.16746	.12055-	01	7	172	P MAX MAG (-30	
M092				.27582	.18421	.13703-	01	T	173	P MAX MAG (~40.	<b>)</b>
M092		SPT		.31090	.20187	.17380-	01	7	174	P MAX MAG (-50	)
M092		SPT		.20111	.16664	.70258-	02	7	175	P MAX MAG (REC	OVERY)
1092				-86.083	-62.068	7.9297		7	178	P MAX AZ (-40)	
11092		SPT		-90.771	-64.638	6.9191		7	179	P MAX AZ (-50)	
M092		SPT		57.949	65.614	2.0621		7	181	P MAX EL (CONT	ROL)
M092	A 5	SPT		58.714	65.659	2.0043	<i>i</i>	7	185	P MAX EL (RECO	VERY)
M092				6.2258	5.1158	.24822		7	186	ORS-E CIRC (CO	
M092				6.3770	5.0605	.24822		7	187		
M092	A 8	SPT		6.7569	5.1049	.25476		7	188	QRS-E CIRC (-4)	
M092	2A 9	SPT		6.7095	5.3019	.16034		7	189	QRS-E CIRC (-5	
M092	2A 10	5PT		6.5916	5.1700	.22705		7	190	QRS-E CIRC (RE	
M092	2A 11	SPT		2.1329	1.4763	.13983		7	191	QRS-E AREA (CO	
M092	2A 12	SPT	·	2.3105	1.4948	.14084		7	192	ORS-E AREA (-3	
M092				2.7369	1.5986	.13244		7	193	DRS-E AREA (-4	
M092	2A 14			2.8299	1.7680	.10232		7	194	ORS-E AREA (-5	
M092				2.6541	1.5802	14184		7	195	DRS-E AREA (RE	
M092				.33238	.15686	.26905-		7	199	ORS-E DEPTH (-	
FI092				.21204	.14493	21655-	01	7.	200	ORS-E DEPTH (R	
M092	2A 21	SPT		2.2238	1.8208	.11973		7	201	ORS MAX MAG (C	NATKOT )

SL	-4	JAN	25, 1974	SLD* 390	JLN+	25	MD+ MD	71
EXPT	IMEAS	MAN	VALUE	MEAN	SD	•		
M092A	22	SPT	2.1921	1.7353		N		
M092A	23	SPT	2.2134	1.6606	-12313	<u>7</u>	202	
M092A	24	SPT	2.0572	1.6353	.13795	7	203	
M092A	25	SPT	2.2379	1.0323	.75575-0	1 7	204	QRS MAX MAG (-50)
M092A	26	SPT	-11.979	1.7836	.95456-0		205	ORS MAX MAG (RECOVERY)
M092A	27		-16.801	7.2450	4.8528	7	2.06.	QRS MAX AZ (CONTROL)
M092A	61	SPT	19.051	13.604	7.8996	7 -	207	QRS MAX AZ (-30)
M092A	62	SPT	20.562	32.167	3.3511	7	241	ST MAX EL (CONTROL)
M092A	63	SPT		30.545	2.6055	7	242	ST MAX EL (-30)
M092A	64	SPT	15.120	28.327	3.2492	7	243	ST MAX EL (-40)
M092A	65	SPT	8.5855	25.983	4.0944	7	244	ST MAX EL (-50)
M092A	.69		18.157	30.788	3.2011	7	245	ST MAX EL (RECOVERY)
M092A	74		-55549-0	1 .11083	.14507-0	1 7	249	J MAG (-50)
M092A	78	SPT	5.5673	-59.939	15.362	7	254	J AZ (-50)
M092A		SPT	12.839	36.369	3.4918	7	258	J EL (-40)
M092A	79	SPT	.71485	31.467	4.5026	7	259	J EL (-50)
M092A	80	SPT	4.5799	35.791	2.6600	7	260	1 EL (250)
	84	SPT	1.0998	1.7030	.12027	7	264	J EL (RECOVERY)
M092A	87	SPT	12.572	9.2170	-68422	7	267	D-ST SLOPE (-50)
M092A	88	SPT	15.579	9.9313	.94944	7	268	D-P VECTOR INTEGRAL (-30)
M092A	89	SPT	19.718	11.155	1.3618	7	269	D-P VECTOR INTEGRAL (-40)
M092A	90	SPT	11.390	9.0464	.49043	7	270	D-P VECTOR INTEGRAL (-50)
M092A	91	SPT	68.770	57.006	2.9153	7		D-P VECTOR INTEGRAL (RECOVERY)
M092A	92	SPT	68.581	55.441	2.6882	7	271	D-VKS VECTOR INTEGRAL (CONTROL)
M092A	93	SPT	71.790	54.969	2.7199	7	272	D-GRS VECTOR INTEGRAL (-30)
M092A	94	SPT	68.552	56.670	2.1651	7	273	U-UKS VECTOR INTEGRAL (-40)
M092A	95	SPT	71.797	57.539	2.8990	7.	274	D-UKS VECTOR INTEGRAL (-501
M092A	127	SPT	13.500	14.396	.26582		275	U-URS VECTOR INTEGRAL (RECOVERY)
M092A	128	SPT	13.250	14.289	.19987	7	307	L CHEF CIRC
M092A	137	SPT	8.1000	3.8167		7	308	R CALF CIRC
M092A	169	SPT	1.7800	30429	1.2868	3	317	HOURS SINCE SLEEP
M092A	170	SPT	4.0500	1.1486	.13636	7	349	PLVC EOP (-8)
M073	128	CDR	20.000	13.888	.27619	7	35 C	PLVC EOP (-16)
M073	. 7	SPT	12.300	6.5615	1.2526	26	128	URINE NITROGEN (G)
M073	125	SPT	153.30		1.4417	26	7	URINE CA (MEQ/TV)
M073	11	PLT	660.00	157.65	.74715	24	125	WEIGHT (LBS)
M073		PLT	1800.0	1872.1	344.94	27	11	URINE CREAT (MG/TV)
M073	125	PLT	146.50	967.41	206.55	27	12	URINE URIC A (MG/TV)
			170.50	149.02	.53485	25	125	WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 26, 1974 SLD+ 391 JLN+ 26 MD+ MD 72

* *		
••• ENVIRONMENTAL		
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 283.39 MMHG	DEW POINT = 11.67 DEGC PART. PRES. OXYGEN = 187.21 MMHG	RELATIVE HUMIDITY = 48.00 % PART. PRES. CO2 = 5.50 MMHG
*** MISSION ACTIVITIES		
ATH EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
SCIENCE DEMOS/STUDENT EXPERIMENTS OFF-DUTY/REST DAY DEBRIEFING		
************* CDR **********	************ SPT 0 # * * * * * * * * * * * * * * * * * *	eesakuaaaackaaa PLT agaakakakaaa
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA	4.9 The second of the secon	3 RACTIFED
HEAVY 6.50 HOURS	LIGHT 10.50 HOURS	LIGHT 8.50 HOURS
*** EXERCISE DATA	The state of the state of	and the second of the second of the second
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) 5000.00 EVA MWE ( EAL/HR) *******	444444 8337.00 444444	****** 6000.00 ******
EVA DURAT (HRS) 111111111111111111111111111111111111	44.4444 15.00 44.44444	###### 8.00 10.00
MK. III EX (MINS) 4***** TREADMILL (MINS) 26.00 OTHER EX (MINS) 3.00 HEIGHT (CM) 4*****	444444 15.00 444444 494444	20.00 2.00
WEIGHT (KILOGRAM) 67.60	68.90	66.30
444 ANTHROPOMETRIC DATA	en e	
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	######################################	**************************************
RT/LT HAND (FT-LB) *******/*****	4 4 4 4 4 5 4 / 4 4 3 4 4 4 4 4	445445744444

SL-	-4	JAN	26, 1974	SLD* 391	JLN+	26	MD+ MD	72	
EXPT M073 M073 M073 M073 M073	IMEAS 128 7 125 11 12 125	MAN COR SPT SPT PLT PLT PLT	VALUE 20.000 12.300 152.40 660.00 1800.0	13.888 6.5615 157.65 1872.1 967.41	SD 1.2526 1.4417 .74715 344.94 206.55 .53485	N 26 26 24 27 27 27	128 7 125 11 12 125	URINE NITROGEN (G URINE CA (MEQ/TV) WEIGHT (LBS) URINE CREAT (MG/TV URINE URIC A (MG/TV WEIGHT (1RS)	v )

## JAN 27, 1974 SLD* 392 JLN* 27 MD* MD 73

* 4 ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 275.64 MMHG	DEW POINT = 10.00 DEGC PART, PRES. OXYGEN = 187.21 MMHG	RELATIVE HUMIDITY = 44.00 # PART. PRES. CO2 = 5.10 MMHG
*** MISSION ACTIVITIES		3.13 14410
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
and the second s		
annangananganan CDR managananganan	eranaurranacara SPT anercaecraecra	eannanneanna PLT manacamanana
*** MEDICAL EXPERIMENTS/DTO		
M171 M131		M131
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
		3 ** ACTIFED
*** SLEEP DATA	•	
LIGHT 7.00 HOURS	LIGHT 7.00 HOURS	HEAVY 6.00 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) 5000.00 EVA MWE (KEAL/MR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM) 67.70	444444 8337.00 444444 444444 444444 444444 444444 15.00 444444 444444 70.00	5000.00 444444 444444 10.00 444444 20.00 2.00 444444 66.20
HIP/WAIST (CM) ************************************	नवनसदन/सन्बन्धन सन्दर्भत्न/वन्धन्य नामसंस्था	*******/******

	SL-4	JAN	27, 1974	SLD* 392	JLN+	27	MD*	MD	73	
EXPT	IMEAS	MAN	VALUE	MEAN	and the second					
M171	33	CDR		***********	SD	N				
M171	34		59.000		3.7098	7		33	DBP-LEVEL 2 (MM HG)	
M171	40		58.000		3.6752	7		34	DBP-LEVEL 3 (MM HG)	
M171		CDR	83.333		2.6247	6		40	MAP-RECOVERY (MM HG)	
		CDR	85.000	75.833	2.0412	6		47	MORE 1 DAD 1 EVEL 1 ALLEGE	
M092	15	CDR	54.562	65.196	3.0171	ě		15	WORK LOAD LEVEL I (WATTS)	
M092	20	CDR	67.029	75.276	2.3680	. 6		20	DIASTOLIC BP (RECOVERY)	
M092	23	CDR	36.315	26.868	2.0029	6			MEAN BP (RECOVERY)	
M092	27	CDR	3.5700	1.0133	.25967	6		23	PULSE PRESSURE (-40)	
M092	2.8	CDR	5.3200	1.6317	.23878	۴.		27	PLVC EOP (-30)	
M092	29	CDR	7.1100	2.3667	.23235			28	PLVC EOP (-40)	
M092	30	CDR	1.9900	35000		6		29	PLVC EOP (-50)	
M092	39	CDR	.30400	.96500-01	.44820	6		30	PLVC EOP (RECOVERY)	
M092	61	CDR	298.40					39	\$2 SLOPE (-50)	
M092	110	CDR	.18125	299.20	75236-0	3 6		61	ETI (CONTROL)	
M092	112	CDR	.10786	83333-03	-15221-0	1 6		10	PLVC/LBNP 0-8	
M092	113	CDB		.46071-01			1	12	PLVC/LBNP 16-30	
11092	114	CDR	.17500	.61833-01			1	13	PLVC/LBNP 30-40	
M092	156	CDR	17900	.73500-01		I 6	- 1	14	PLVC/LBNP 40-50	•
M092	157		181.67	163.00	4.5517	6		56	PR INTERVAL (CONTROL)	
M092		CDR	176.93	159.82	5.6801	6		57	PR INTERVAL (-30)	
M092	160	CDR	180.76	162.64	3.5800	- 6		60	PR INTERVAL (RECOVERY)	
	161	CDR	84.743	102.54	2.4171	6		61	ORS DURATION (CONTROL)	
M092	1.62	CDR	84.844	103.24	2.0365	6		62	QRS DURATION (-30)	
M092	163	CDR	88.074	102.56	1.4529	6		63	ODE DUDATION ( US)	
M092	164	CDR	85.965	102.09	1.2204	6		64	ORS DURATION (-40)	
M092	165	CDR	91.164	103.29	1.6529	6		65	ORS DURATION (-50)	
M092A	10	CDR	6.5864	5.8657	.19358	6		90	ORS DURATION (RECOVERY)	
M092A	27	CDR	-13.172	1.4610	4.7982	6			ORS-E CIRC (RECOVERY)	
M092A	3 <i>T</i>	CDR	2.8029	2.0994	.20798	6		07	QRS MAX AZ (-30)	
M092A	3.8	CDR	2.3689	2.0261	.11342	. 6		17	ST-E CIRC (-30)	
M092A	39	CDR	2.3920	1.9823	52888-01			18	ST-E CIRC (-40)	
M092A	52	CDR	.64165	80402	.43692-01			19	ST-E CIRC (-50)	
M092A	53	CDR	59571	.78785	39099-01	_		32	ST MAX MAG (-30)	
M092A	54.	CDR	.51922	76766				33	ST MAX MAG (-40)	
M092A	59	CDR	-9.3749	-48.659	35917-01			34	ST MAX MAG (-50)	•
M092A		CDR	19.236	38.705	7.8492	6	2:	39	ST MAX AZ (-50)	
M092A	62	CDR	24.926		5.7740	6	24	11	ST MAX EL (CONTROL)	100
M092A		CDR	18.698	37.072	4.8362	6	24	12	ST MAX EL (-30)	
M092A	-	CDR	17.436		3.9039	6	24	15	ST MAX EL (RECOVERY)	•
M092A		CDR	-4.4100		4.6351	6	25	1	J AZ (CONTROL)	
M092A		CDR	-17.936		4.4646	6	25	2	J AZ (-30)	
M092A		CDR		-54.831	4.6720	6	25	3	J AZ (-40)	
M092A		CDR	-9.9388	-55.855	5.7704	6	2.5	4	J AZ (-50)	
M092A		CDR	-12.406		5.4876	6	25	5	J AZ (RECOVERY)	
M092A		CDR	64.019		1.8758	6	27	5	D-ORS VECTOR INTEGRAL (RECOV	COUN
M092A		CDR	12.750	13.681	.23794	7	30	8	R CALF CIRC	~11 I /
M092A			1.4500		.12176	6	34	9	PLVC EGP (-8)	
M092A		CDR	2.0600		.59133-01	6	35	0.	PLVC EOP (-16)	
M073		700	3.3160		.27494	6	35		SI SLOPE (-8)	
M073	47.4	CDR	1414.0	1852.3	143.71	27			JRINE CREAT (MG/TV)	
4.0		CDR	5.4300		3.5146	5	8	<u> </u>	FREE ETOHAMINE (MG/TV)	
M073	53 5	SPT	.96900	.42860	.98934-01			3 1	REGNANEDIOL (MG/TV)	
				18 (19 pt 19	· - •			•	meaningfor filex (A)	• • •

SL	_4	JAN	27,	1974	SLD* 392	JLN* 2	7	MD+ MD	73
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	· · · · ·	
M073	125	SPT		154.90	157.65	.74715	24	125	WEIGHT (LBS)
M073	53	PLT		72300	.39233	.94698-01	27	53	PREGNANEDIOL (MG/TV)
MOT3	59	PLT		.49100	.72593-02	.32524-01	2T	59	11-OH-ANDRO (MG/TV)
11073	84	PLT		7.9500	26.402	3.8644	5	84	FREE ETOHAMINE (MG/TV)
M073	125	PLT		146.20	149.02	.53485	25	125	WEIGHT (LBS)

in and divide to the control of the provided and the control of the provided and the control of the control of

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 28, 1974 SLD4 393 JLN* 28 MD* MD 74

Ass Fine Day				
*** ENVIRONMENTAL				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 284.95 MMHG	DEW POINT = 13 PART. PRES. 0XY0	.33 DEGC EN = 190.83 MMHG	RELATIVE HUMIDITY	= 53.00 %
*** MISSION ACTIVITIES		707733 111110	PART. PRES. CO2 =	5.40 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DIO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS				
endebenedakaken CDR sendensessesses	********	SPT **********		
*** MEDICAL EXPERIMENTS/DTO			************** bi	
M110	M110 M131		M110 M092	
111 ILLNESS/SYMPTOM/PROBLEM			M093	
*** MEDICATION AND DOSAGE			•	
*** SLEEP DATA	0 ** AFRIN NOSE	DROPS	3 ** ACTIFED	
LIGHT 6.00 HOURS	LIGHT 7.00 HOUR	<b>5</b>	HEAVY 6.00 HOURS	
*** EXERCISE DATA			TILATI O.UU HUUKS	
UB ERG (1',TT-MINS)  LB ERG (HATT-MINS)  EVA MHE (KEAL/HR)  EVA DURAT (HRS)  MK.1 EX (MINS)  10.00		4****** 8337,00 ******		4444444 6000.00 444444
MK. II EX (MINS) 8.00 MK. III EX (MINS) ****** TREADMILL (MINS) 26.00		15.00 ******* ****** 15.00		8.00 10.00 ******
HEIGHT (CM) ******* HEIGHT (KILOGRAM) 67.70		4454444 444444 69.90		20.00 2.00 4***** 66.00
*44 ANTHROPOMETRIC DATA				
HIP/WAIST (CM)  1NS/EXP CHEST (CM)  NECK (CM)  RT/LT ARM (CM)		*****************		# \$ 1

```
MD+ MD 74
               JAN
                    28, 1974
                                   SLD+ 393
                                                  JLN*
                                                        28
    SL-4
                          VALUE
                                    MEAN
                                               5D
EXPT
        IMEAS
               MAN
                                                                          HEART RATE (-40)
                                               5.0454
                                                            7
                                                                      3
M092
               PLT
                         75.518
                                    55.982
            3
                                                                          HEART RATE (-50)
                         94.768
                                    61.354
                                               5.5655
                                                            7
M092
            4
               PLT
                                                                     27
                                                                          PLVC EOP (-30)
                        7.7700
                                    2.2443
                                                            7
M092
           27
               PLT
                                               .46893
                                                                          PLVC EOP (-40)
                                                            7
                                                                     28
               PLT
                         10.140
                                    3.1914
                                                .66316
M092
           28
                                                                     29
                                                                          PLVC EOP (-50)
                                    4.2925
                                                .87445
           29
               PLT
                         11.390
M092
                                                                          PLVC EOP (RECOVERY)
           30
               PLT
                         2.9700
                                    .30143
                                                .30317
                                                                     30
M092
                                                .16730
                                                                     32
                                                                          S1 SLOPE (-30)
                                    1.7020
M092
           32
               PLT
                        -6.1370
                                                                          S2 SLOPE (CONTROL)
                                               .47845-01
                                                                     36
               PLT
                         .11700
                                   -.92143-01
M092
           36
                                                                          S2 SLOPE (-30)
S2 SLOPE (-50)
                                                                     37
               PLT
                         1.2650
                                    .84571-01
                                               .27464-01
M092
           37
                       -.17600
                                    .12757
                                                .16692-01
                                                                     39
               PLT
M092
           39
                                                                          S1 COMPLIANCE (-30)
                                                                     42
M092
           42
               PLT
                       -.51000-01
                                   -.16143-01
                                               .94239-02
                                                .48774-03
                                                                          ETI (CONTROL)
                                                                     61
                         298.40
                                    299.20
M092
           61
               PLT
                         1.2130
                                                                          HR/LBNP 30-40
               PLT
                                    .50437
                                                .18842
                                                                    108
M092
          108
                                                                          HRAR/LBNP 40-50
                                                                    109
                                                .26446
M092
          109
               PLT
                         1.9250
                                    .52778
                                    .31964-01
                                               .20231-01
                                                                          PLVC/LBNP 0-8
                         .16875
                                                                    110
               PLT
M092
          110
                                                                          PLVC/LBNP 8-16
                         .26750
                                    .11054
                                                .44317-01
                                                                    111
M092
               PLT
          111
                                               .14982-01
                                                                          PLVC/LBNP 16-30
                                    .78878-01
                         .30571
                                                                    112
M092
          112
               PLT
                                                                          PLVC/LBNP 30-40
               PLT
                         .23700
                                    .94714-01
                                               .23592-01
                                                                    113
M092
          113
                                                                          VECTAN HEART RATE (-40)
VECTAN HEART RATE (-50)
                                               4.5233
                                                                    153
               PLT
                         75.764
                                    56.701
M092
          153
                         95.375
                                                                    154
                                               5.9327
M092
          154
               PLT
                                    61.133
                                                                          PR INTERVAL (-50)
                         121.87
                                    133.97
                                               3.1776
                                                                    159
M092
          159
               PLT
                                                                          OT INTERVAL (-40)
                                               11.937
                                                                    168
M0.92
          168
               PLT
                         388.39
                                    433.39
                                                                          OT INTERVAL (-50)
                                                                    169
M092
          169
               PLT
                         360.16
                                    422.84
                                               10,323
                                                                          P MAX MAG (-50)
                                                .48809-02
                                                                    174
          174
               PLT
                         .14256
                                    .12157
M092
                                                                          P MAX AZ (~50)
                       -42.615
                                                                    179
          179
                                   -28.083
                                               2.9481
               PLT
M092
                                                                          QRS-E DEPTH (-40)
                                                                    198
                                               .27948-01
M092A
           18
               PLT
                         .39500
                                    .29966
                         .50009
                                    30938
                                                .35865-01
                                                                    200
                                                                          ORS-E DEPTH (RECOVERY)
           20
               PLT
M092A
                                                                          ST-E AREA (RECOVERY)
                                   .23404-01
                                               .29539-02
                                                                    225
               PLT
M092A
           45
                         .14433-01
                                                                          ST MAX MAG (-30)
                                                .79127-01
                                                                    232
M092A
           52
               PLT
                         .32189
                                    .61693
                                                                          ST MAX MAG (-40)
                                                                    233
           53
               PLT
                         .22840
                                    .57221
                                                .90415-01
M092A
                                                                          ST MAX MAG (-50)
                                                                    234
                                    .50548
                                                .88781-01
           54
               PLT
                         .20258
M092A
                                    36.144
                        21.598
                                               2.2793
                                                                    258
                                                                          J EL (-40)
           78
               PLT
M092A
                                                                          J EL (-50)
                                                                    259
               PLT
                       -4.2987
                                    33.831
                                               4.0089
M092A
           79
                                                .12529
                                                                    262
                                                                          D-ST SLOPE
                                                                                      (-30)
                                    1.0381
                         .42474
M092A
           82
               PLT
                                                                          D-ST SLOPE (-40)
M092A
           83
               PLT
                         .36440
                                    1.0177
                                               .12798
                                                                    263
                                                                    264
                                                                          D-ST SLOPE (-50)
                                                .11014
M092A
           84
               PLT
                         .38997
                                    .96339
                                                                    269
                                                                          D-P VECTOR INTEGRAL (-50)
               PLT
                         7.4234
                                    6.2573
                                               .30254
M092A
           89
                                                                          D-ST VECTOR INTEGRAL (CONTROL)
                                                                    276
M092A
           96
               PLT
                         68.959
                                    106.37
                                               7.5021
                        61.278
                                    101.41
                                               5.8638
                                                                    277
                                                                          D-ST VECTOR INTEGRAL (-30)
           97
               PLT
M092A
                                                                          D-ST VECTOR INTEGRAL (-40)
                                                            7
           98
                        45.917
                                    96,012
                                               5.6399
                                                                    278
M092A
               PLT
                                               6.9987
                                                                          D-ST VECTOR INTEGRAL (-50)
                                    86.987
                                                            7
                                                                    279
M092A
           99
               PLT
                         33.606
                                                                          D-ST VECTOR INTEGRAL (RECOVERY)
                                               9.6212
                                                                    280
               PLT
                         62.027
                                    97.209
M092A
          100
                                                .13254
                                                            7
                                                                    307
                                                                          L CALF CIRC
M092A
          127
               PLT
                         13.250
                                    14.110
                                                                          R CALF CIRC
                                                                    308
               PLT
                         13.130
                                    13.867
                                                .12672
M092A
          128
                                               3.9412
                                                            7
                                                                    340
                                                                          HEART RATE (-16)
M092A
                         61.019
                                    48.794
          160
               PLT
                                                .16185
                                                                    349
                                                                          PLVC EOP
                                                                                     (-8)
                                                            7
          169
               PLT
                         1.3500
                                    .25571
M092A
                                                                          PLVC EOP
                                                                                     (-16)
                                                                    350
M092A
          170
               PLT
                         3.4900
                                    1.1400
                                                .30741
                                                .15832
                                                            7
                                                                    353
                                                                          S2 SLOPE
                                                                                     (-8)
                         .91600
                                   -.10971
M092A
          173
               PLT
                                                                                     (-16)
                                                            7
                                                                    354
                                                                          S2 SLOPE
          174
                                                .15350
               PLT
                         1.6690
                                    .19286
M092A
                                                                          BLOOD PO4 (MG/L)
                                                                     24
           24
               CDR
                         3.7000
                                    2.8000
                                                .29439
MO73
```

	SL-4	JAN	28, 1974	SLD+ 393	JLN*	28	MD* MD	74
EXP		MAN	VALUE	MEAN	SD	N		
M07:		CDR	92.900	97.425	1.3720	4	26	BLOOD OL CHEOUS
M07:		CDR	.38200	.21332	.43339-0	01 25	53	BLOOD CL (MEQ/L)
M07:		CDR	18.600	13.888	1.2526	26	128	PREGNANEDIOL (MG/TV) URINE NITROGEN (G)
M073		SPT	12.000	6.5615	1.4417	26	7	
M073	3 22	SPT	3.3600	4.0375	.19670	- 2.0	22	URINE CA (MEQ/TV)
M073	3 25	SPT	10.300	9.8500	.12910	T T	25	BLOOD K (MEG/L)
M073	3 - 26	5PT	93.900	99.100	.82057	<u> </u>		
M0.73	29	SPT	20.000	40.667	6.3509		26.	BLOOD CL (MEQ/L)
M073	53	SPT	96400	42860	.98934-0	1 25	29	PARATHORMONE (PG/ML)
MOTS	54	SPT	3.2300	1.4044	.44331	25	53	PREGNANEDIOL (MG/TV)
M073	55	SPT	6.7780	3.6802	.84528	25 25	54	ANDROSTERONE (MG/TV)
M073		SPT	14.140	7.1396	1.6995		55	ETIDCHOLAN (MG/TV)
M073	125	SPT	154.70	157.65	.74715	25	61	TOTAL 17-KETO (TMG/TV)
M073		PLT	13.000	6.6037	1.8525	24	125	WEIGHT (LBS)
M073	24	PLT	4.2000	3.1750	.25000	27		URINE CA (MEQ/TV)
M073		PLT	96.900	101.85		4	24	BL000 P04 (MG/L)
M073		PLT	1.1010	.39233	1.3675	4	26	BLOOD CL (MEQ/L)
M073		PLT	3.1290	1.7566	-94698-0		53	PREGNANEDIOL (MG/TV)
M073	• •	PLT	5.4190		.39642	27	54	ANDROSTERONE (MG/TV)
M073		PLT	11.100	3.0328	.58280	27	55	ETIOCHOLAN (MG/TV)
M073		PLT		6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)
	125	1 - 1	145.90	149.02	.53485	25	1 25	WEIGHT (LBS)

THE ALL INC. IN COMMENT AND HE THE THE TENTH OF THE PARTY OF THE

The light of the May of the restriction of the first of the first of the contract of the contract of the contract of

医垂直性直肠 医马克氏 医神经性衰竭性 化二角氯化二甲基 化自动电流 化二氯化二氯化二氯

distribution can be served to the control of surface and the second of the served of the first of the first of

or a combre exception of the first of the profession of the combre of the combre of the combre of the combre of

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT JAN 29, 1974 SLD. 394 JLN. 29 MD. MD 75

		•
*** ENVIRONMENTAL		
AYG. TEMPERATURE = 22.22 DEGC AYG. AMBIENT PRESSURE = 279.26 MMHG	DEW POINT = 11.11 DEGC RELATIVE HU PART, PRES. OXYGEN = 186.17 MMHG PART, PRES.	MIDITY = 49.00 x
*** MISSION ACTIVITIES	PART. PRES.	CO2 = 5.40 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMENTS		
	en en en en eller i dette egypting i henri i han i hall i filler	
essessesses CDR sessessesses	encereaceatante SPT entrecentere	
*** MEDICAL EXPERIMENTS/DTO	Dhi assessesses secarateres	ess PLT sessessesses
M131	M093 M092 M131	
*** ILLNESS/SYMPTOM/PROBLEM		
	PACES CINCOLD AND AND AND AND AND AND AND AND AND AN	
*** MEDICATION AND DOSAGE	RASH/FUNGAL INFECTION	
+4.		•
SLEEP DATA	0 ** AFRIN NOSE DROPS 3 ** ACTIFE	נ
HEAVY 6.50 HOURS	LIGHT 6.70 HOURS	
*** EXERCISE DATA	LIGHT 7.00	HOURS
UB ERG (1'ATT-MINS)	*******	
EVA MWE (KEAL/HR) 444444 EVA DURAT (HRS)	301.00 ******	6000.00
MK.I EX (MINS) 10.00 MK. II EX (MINS) 8.00 MK. III EX (MINS)	15.00 *******	****** ****** B.00
TREADMILL (MINS) 26.00 OTHER EX (MINS) 3.00	15.00	10.00
HEIGHT (CM) 67-30	*144144 4441244	2.00 2.00
*** ANTHROPOMETRIC DATA	70.00	66.10
HIP/HAIST (CM) 444444/444444 INS/EXP CHEST (CM) 444444/4444444444 NECK (CM)	4220420/622644 422444244	*****/****
		*******/******

5L-4	JAN	29, 1974	SLD+ 394	JLN+ 29	MD+	MD 75			
EXPT IMEAS	MAN	VALUE	MEAN			.,.			
M092 2		66.498	53.707	• . ,					
M092 27	SPT	5.0400	2.4200	4.2186 7			RT_RATE (-		
M092 28	SPT	6.8000		.43436 7			EOP (-30		
M092 29	SPT	8.7400	3.3471	.60654 7			EOP (-40		
M092 30	SPT	1.8400	4.2500	-93483 7		29 PLV(	EOP (-50	) }	
M092 33	SPT	2.9780	.68286	.37907 7		30 PLV0	EOP (REC	OVERY)	
M092 43		2.710V	1.3909	.40612 7		33 51 5	LOPE (-40	) )	
M092 44	SPT	- 47000	91429-02	59281-02 7		43 S1 C	COMPLIANCE	(-40)	
M092 61	SPT		14000-01	61914-02 7		44 SI C	OMPLIANCE	(-50)	
M092 110	SPT	298.40	299.31	30231 7		61 ETI	(CONTROL)	) .	
M092 111	SPT	-14750		.17046-01 7		10 PLVC	/LBNP 0-8		
M092 113		- 25750	.10554	.36592-01 7		II PLVO	LBNP 8-1	6	
M092 152	SPT	.17600	92714-01	.22366-01 T	•	I3 PEVO	/LBNP 30-	40	•
M092 156		65.677	53.726	3.9332 7		52 VECT	'AN HEART	RATE (-3	0)
M092 157	SPT	147.71	141.03	1.9510 7	1	56 PR I	NTERVAL (	CONTROL )	
M092 160	SPT	149.79	139.55	2.7158 7		57 PR I	NTERVAL (	-30)	
M092 173	SPT	144.65	138.77	1.9259 7	1.0	50 PR I	NTERVAL (	RECOVERY	<b>)</b>
·	SPT	.22614	.18421	13703-01 7		73 P MA	X MAG (-4	0 )	· .
	5PT	.26347	.20187	.17380-01 7	17	74 P MA	X MAG (-5	0)	
	SPT	.19848	.16664	.70258-02 7	17	75 P MA	X MAG (RE	COVERY	
M092A 6	SPT	6.2928	5.1158	.24822 7	18	6 ORS-	E CIRC (C	ONTROL	
M092A 7	SPT	6.3585	5.0605	.24822 T		7 QRS-	E CIRC (-	30)	
M092A 8	SPT	6.6241	5.1049	.25476 T	1.8		E CIRC (-		
M092A 9	SPT	7.0239	5.3019	.16034 7	18		E CIRC (-	50)	•
M092A 10	SPT	6.5256	5.1700	.227.05 7	19	O ORS-	E CIRC (R	FCOVERY	
M092A 11	SPT	2.3577	1.4763	.13983 7	15	1 ORS-	E AREA (C	NATROL 3	
M092A 12	SPT	2.2691	1.4948	.14084 7	19	2 ORS-	E AREA (-	30)	
M092A 13	SPT	2.6015	1.5986	.13244 7	19	3 QRS-	E AREA (-	40)	
M092A 14	SPT	3.0165	1.7680	.10232 7	19	4 DRS-	E AREA (-	50)	
M092A 15	SPT	2.6211	1.5802	.14184 7	19	5 ORS-	E AREA (R	FCNVERVI.	
M092A 21	SPT	2.2351	1.8208	-11973 7	20	1 OR5	MAX MAG (	CONTROL	
M092A 22	SPT	2.2562	1.7353	.12313 7	20	2 ORS	MAX MAG (-	-30 }	
M092A 23	5PT	2.2656	1.6606	.13795 7	20	3 ORS (	MAX MAG (-	_463	
M092A 24	SPT	2.3201	1.6353	.75575-01 7	20	4 ARS	MAX MAG (-	-50)	of the second
M092A 25	SPT	2.2275	1.7836	.95456-01 7	20	5 ORS	MAX MAG (I	SECUVEDA A	•
M092A 26	SPT	-9.0191	7.2450	4.8528 7	20	6 ORS	TAX AZ (CI	ו ומדפחוו	1 4
M092A 43	SPT	.36291-01	.10407	-20944-01 7	22	3 ST-F	AREA (-4)	31	
M092A 61	SPT	20.590	32.167	3.3511 7	24	1 ST M	AX EL (CO	JTRAL 1	
M092A , 65	SPT	17.823		3.2011 7	24	5 ST M	AX EL (RE	.UAEDAJ	
M092A 76	SPT	24.355		4.6963 7	25	6 ] F!	CONTROL	) }	
M092A 77	SPT	20.745	37.903	4.4108 7			(-30)	,	
M092A 78	SPT	20.564		3.4918 7		· · · ·	(-40)	100	
M092A 79	SPT	8.5170		4.5026 7	25		(-50)		
M092A 80	5PT	15.391		2.6600 7		0 J El	(RECOVERY	7.5.	
M092A 90	SPT	10.735		.49043 7	27	0 D-P \	ECTOR INT	ECRAL IN	ECUNERAL
M092A 91	SPT	71.426		2.9153 7	27	1 D-08	VECTOR 1	TECONIC (K	COUVERY)
M092A 92	5PT	70.131	55.441	2.6882 7	27	2 0-029	VECTOR I	NTECONAL	( - 20 ) ( - 00   MUL )
M092A 93	SPT	72.984		2.7199 7	27	3 0-089	VECTOR I	MITECONAL .	1 -30·J ( -40 1
M092A 94	SPT	76.668		2.1651 7	27	4 N-0P9	VECTOR I	MTECONIL	(
M092A 95	SPT			2.8990 7	27	5 D-009	VECTOR I	NTECONAL	(RECOVERY)
M092A 128	SPT			.19987 7	30	B R CAL	F CIRC	HIEGKAL	( NECUVERY )
e figure de la companya de la compa		and the second second		and the second second			- ***		and the second second

SL	<b>4</b>	JAN	29,	1974	SI	LD* 394	JLN*	29	)	MD	+ MD	75
EXPT	IMEAS	MAN		VALUE	1	MEAN	SD		N			•
M092A	137	SPT		8.3000	;	3.8167	1.2868		- 3		317	HOURS SINCE SLEEP
M092A	159	SPT		71.013	!	53.446	5.1391		7		339	HEART RATE (-8)
M092A	160	5PT		66.706	;	53.004	4.3240		7.		340	HEART RATE (-16)
M092A	169	5PT		1.1800		.30429	.13636		7		349	PLVC EOP (-8)
M092A	170	SPT		3.2400		1.1486	.27619		7		350	PLVC EOP (-16)
M073	2	CDR		1083.0	!	564.41	150.77		27		2	URINE OSMOL (MOSM/TV)
M073	7	CDR		11.800		6.3852	1.5625		27		7	URINE CA (MEQ/TV)
M073	1.0	CDR		1.0280		1.0159	.37350-	02	27		10	URINE SPECIFIC GRAV
M073	53	CDR		.55300		.21332	.43339-	01	25		53	PREGNANEDIOL (MG/TV)
M073	.54	CDR		4.2740		2.2927	.50453		25		54	ANDROSTERONE (MG/TV)
M073	61	CDR		9.5800	!	5.7376	.96800		25		61	TOTAL 17-KETO (TMG/TV)
M073	128	CDR		21.000		13.888	1.2526		26		128	URINE NITROGEN (G)
M073	7	SPT		12.100		6.5615	1.4417		26		7	URINE CA (MEQ/TV)
M073	16	SPT		113.90	3	52.504	18.027		26		16	HYDROCORTISON (UG/TV)
M073	53	SPT		1.4420		.42860	.98934-	01	25		53	PREGNANEDIOL (MG/TV)
M073	54	SPT		4.1310		1.4044	.44331		25		54	ANDROSTERONE (MG/TV)
M073	55	SPT		9.5690		3.6802	.84528		25		55	ETIOCHOLAN (MG/TV)
M073	58	SPT		1.4910		.51612	.18565		25		58	11-0-ETIOCHO (MG/TV)
M073	61	SPT		18.760		7.1396	1.6995		25		61	TOTAL 17-KETO (TMG/TV)
M073	1 5	SPT		154.80		157.65	.74715		24		125	WEIGHT (LBS)
M073	7	PLT		14.300		6.6037	1.8525		27		7.	URINE CA (MEQ/TV)
M073	17	PLT		57.500		19.904	10.293		27		17	ALDOSTERONE (UG/TV)
M073	43	PLT		1363.0		885.96	148.99		27		43	DIET CALCIUM (MG)
M073	53	PLT		1.2940		.39233	.94698-	01	27 .		53	PREGNANEDIOL (MG/TV)
M073	54	PLT		3.4730	٠.	1.7566	.39642		27	٠. ٠	5.4	ANDROSTERONE (MG/TV)
M073	55	PLT		5.8860		3.0328	.58280		27		55	ETIOCHOLAN (MG/TV)
M073	58	PLT		1.5960		.75463	.26152		27		58	11-0-ETIOCHO (MG/TV)
M073	59	PLT		.45300		.72593-02	.32524-	01	27		59	11-OH-ANDRO (MG/TV)
M073	61	PLT		13.680		6.3978	1.1725		27		61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT		146.10		149.02	.53485		25		1.25	WEIGHT (LBS)

# JAN 30. 1974 SLD4 395 JLN4 30 MD4 MD 76

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 269.43 MMHG	DEW POINT = 10.67 DEGC PART. PRES. OXYGEN = 179.97 MMHG	RELATIVE HUMIDITY	= 46.00 x
*** HISSION ACTIVITIES	179.57 HINNO	PART. PRES. CO2 =	5.30 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS			
COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS			
enterenterent CDR enterenteren	************	. *	
MEDICAL EXPERIMENTS/DTO	311 ***********	4444444444444 P	.T **********
H093 H092	M131		*
*** !L'.NESS/SYMPTOM/PROBLEM			
444 MEDICATION AND DOSAGE	•	* .	
	1 ** DALMANE CAPSULES		
*** SLEEP DATA	. DALMARE CAPSULES	2 ** ACTIFED	
LIGHT 6.50 HOURS	1.700		
*** EXERCISE DATA	LIGHT 7.50 HOURS	LIGHT 7.50 HOURS	\$
UB ERG (F',TT-MINS) LB ERG (WATT-MINS) 5000.00 EVA MWE (KEAL/HR) EVA DURAT (HRS) 444444	****** 8337.50 *****		****** 6000.00
MK. I EX (MINS) 10.00 MK. II EX (MINS) 8.00 MK. III EX (MINS)	####### 15.00 ******		******* ****** 8.00
TREADMILL (MINS) 26.00 OTHER EX (MINS) 3.00 HEIGHT (CM)	******* 15.00 ******		20.00
HEIGHT (KILOGRAM) 67.40	****** 69.70		2.00
*** ANTHROPOMETRIC DATA			66.50
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM)	सन्दर्ग हे व्यवस्था कर्म कर्म कर्म कर्म कर्म कर्म कर्म कर्म		*******/*******
			*******/*****

```
JAN
                      30, 1974
                                     SLD+ 395
                                                    JLN*
                                                          30
                                                                  MD+ MD 76
  EXPT
          IMEAS
                 MAN
                            VALUE
                                      MEAN
                                                 SD
  M092
             42
                 CDR
                           -80000-02-,14800
                                                 .44385-01
                                                                       42
                                                                           51 COMPLIANCE (-30)
  M092
             61
                 CDR
                          298.40
                                      299.20
                                                 .75236-03
                                                              6
                                                                           ETT- (CONTROL)
                                                                       61
  M092
            110
                 CDR
                           .71250-01-.83333-03
                                                 .15221-01
                                                              6
                                                                      110
                                                                           PLVC/LBNP 0-8
  M092
            156
                 CDR
                          182.20
                                      163.00
                                                 4.5517
                                                                      156
                                                                           PR INTERVAL (CONTROL)
 M092
            157
                                      159.82
                 CDR
                          178.99
                                                 5.6801
                                                              6
                                                                      157
                                                                           PR INTERVAL (-30)
 M092
            160
                 CDR
                          179.18
                                      162.64
                                                 3.5800
                                                                              INTERVAL (RECOVERY)
                                                                      160
                                                                           PR
 M092
            161
                 CDR
                          80.773
                                      102.54
                                                 2.4171
                                                                      161
                                                                           QRS DURATION (CONTROL)
 M092
            162
                 COB
                          79.661
                                     103.24
                                                 2.0365
                                                                      162
                                                                           ORS DURATION (-30)
 M092
            163
                 CDR
                          78.542
                                     102.56
                                                 1.4529
                                                                           QRS DURATION (-40)
                                                                      163
 M092
           164
                 CDR
                          76.998
                                     102.09
                                                 1.2204
                                                                     164
                                                                           ORS DURATION (-50)
 M092
           165
                 CDR
                          84.004
                                     103.29
                                                 1.6529
                                                                           ORS DURATION (RECOVERY)
                                                                     165
 M092
           176
                 CDR
                         -26.679
-31.457
                                    -6.8709
                                                 5.8066
                                                                     176
                                                                           P MAX AZ (CONTROL)
 M092
           177
                 CDR
                                    -15.336
                                                 3.4947
                                                                           P MAX AZ
                                                                     177
 M092
                                                                                     (-30)
           180
                 CDR
                         -27.583
                                    -6.0273
                                                 6.1803
                                                                     180
                                                                           P MAX AZ (RECOVERY)
 M092A
                 CDR
                          42.836
                                     48.102
                                                 1.4935
                                                             6
                                                                     181
                                                                           P
                                                                             MAX EL (CONTROL)
 M092A
                 CDR
                          44.603
                                     47.944
                                                 1.1029
                                                                     185
                                                                           P MAX EL (RECOVERY)
 M092A
            10
                 CDR
                          6.5006
                                     5.8657
                                                 .19358
                                                             6
                                                                     190
                                                                           QRS-E CIRC (RECOVERY)
 M092A
            26
                 CDR
                         -21.817
                                    -1.0550
                                                4.5537
                                                                           QRS MAX AZ (CONTROL)
                                                             6
                                                                     206
 M092A
            27
                 CDR
                        -21.794
                                     1.4610
                                                4.7982
                                                                     207
                                                                           DRS MAX AZ (-30)
 M092A
                CDR
            28
                        -23.754
                                     4.4120
                                                6.7170
                                                             6
                                                                     208
                                                                           QRS MAX AZ (-40)
 M092A
            29
                CDR
                        -23.953
                                     7.7918
                                                8.4785
                                                                           QRS MAX AZ (-50)
                                                             6
                                                                     209
 M092A
            30
                CDR
                         -21.545
                                    -.84955
                                                4.1684
                                                                     210
                                                                          ORS MAX AZ (RECOVERY)
 M092A
            37
                CDR
                         2.8205
                                     2.0994
                                                .20798
                                                                     217
                                                                           ST-E CIRC (-30)
 M092A
            38
                CDR
                         2.6535
                                    2.0261
                                                .11342
                                                                     218
                                                                          ST-E CIRC (-40)
M092A
            39
                CDR
                         2.6856
                                     1.9823
                                                .52888-01
                                                                     219
                                                                          ST-E CIRC (-50)
M092A
            40
                CDR
                         2.5554
                                     2.0566
                                                .12736
                                                                     220
                                                                          ST-E CIRC (RECOVERY)
M092A
            49
                CDR
                          .27783
                                     .10990
                                                49417-01
                                                                    229
                                                                          ST-E DEPTH (-50)
M092A
            54
                CDR
                          .52797
                                                .35917-01
                                     .76766
                                                                          5T MAX MAG (-50)
                                                                    234
M092A
           55
                CDR
                          .58861
                                     .81357
                                                .63631-01
                                                            6
                                                                          ST MAX MAG (RECOVERY)
                                                                    235
M092A
           61
                CDR
                         16.886
                                    38.705
                                                5.7740
                                                            6
                                                                          ST MAX EL (CONTROL)
                                                                    241
M092A
                CDR
                         20.815
                                    39.602
                                                4.8362
                                                                          ST MAX EL (-30)
                                                            6
                                                                    242
M092A
           63
                CDR
                         27.664
                                    42.030
                                                3.2512
                                                            6
                                                                    243
                                                                          ST MAX EL (-40)
M092A
           65
                CDR
                         8.1299
                                    37.072
                                                3.9039
                                                            6
                                                                    245
M092A
                                                                          ST MAX EL (RECOVERY)
           71
                CDR
                         1.1963
                                   -45.785
                                                4.6351
                                                                    251
                                                                          J AZ (CONTROL)
M092A
           72
                CDR
                        -4.7613
                                   -50.714
                                                4.4646
                                                            6
                                                                    252
                                                                          J AZ (-30)
M092A
           73
                CDR
                                   -54.831
                        -12.181
                                                4.6720
                                                            6
                                                                    253
M092A
                                                                          J AZ (-40)
           74
                CDR
                        -10.587
                                   -55.855
                                               5.7704
                                                            6
                                                                    254
                                                                          J. AZ (-50)
M092A
           75
                CDR
                         .96233
                                   -50.890
                                               5.4876
                                                                    295
                                                                          J AZ (RECOVERY)
M092A
          127
                CDR
                         12.500
                                    13.483
                                                .32720
                                                                    307
                                                                          L CALF CIRC
M092A
          128
                CDR
                         12.630
                                    13.681
                                                .23794
                                                            7
                                                                    308
                                                                          R CALF CIRC
M092A
          169
                CDR
                         .57000
                                   -.66667-02
                                               .12176
                                                                         PLVC EOP
                                                                    349
M092A
          170
                                                                                     (-8)
                CDR
                         :31000
                                    .36833
                                                .59133-01
                                                                    350
                                                                         PLVC EOP
                                                                                     (-16)
M092A
          171
               CDR
                         1.2800
                                                27494
                                    .13350
M092A
                                                            ŝ
                                                                    351
                                                                          SI SLOPE
                                                                                     (-8)
          176
               CDR
                        .23000-01-.25000-01
77.300 22.137
                                               .10545-01
                                                                          S2 COMPLIANCE
                                                                    356
M073
           17
               CDR
                                                                                          (-16)
                                    22.137
                                               12.973
                                                           27
                                                                     17
                                                                          ALDOSTERONE (UG/TV)
M073
           53
               CDR
                         .58200
                                    .21332
                                                .43339-
                                                       -01
                                                           25
                                                                     53
                                                                         PREGNANEDIOL (MG/TV)
M073
           54
               CDR
                        4.0120
                                    2.2927
                                                .50453
                                                           25
                                                                     54
                                                                          ANDROSTERONE (MG/TV)
M073
           55
               CDR
                        4.5520
                                               .52101
                                    2.6436
                                                          25
                                                                     55
                                                                         ETIOCHOLAN (MG/TV)
M073
           61
               CDR
                        10.170
                                   5.7376
                                                .96800
                                                          25
                                                                     61
                                                                         TOTAL 17-KETO (TMG/TV)
M073
          128
               CDR
                        18.400
                                    13.888
                                               1.2526
                                                          26
                                                                         URINE NITROGEN (G)
                                                                    128
```

	SL-4	JAN	30,	1974	SLD∓ 395	JLN¥	30	MD* MD	76	
EXP	T IMEAS	MAN		VALUE	MEAN	SD	N			
M07:	3 7	SPT		11.200	6.5615	1.4417	26	7	URINE CA (	MEQ/TV)
M07:	3 53	SPT		1.0290	.42860	.98934-	01 25	53	PREGNANED!	TOL (MG/TV)
M07	3 54	SPT		2.7640	1.4044	.44331	25	54	ANDROSTER	NE (MG/TV)
MO7:	3 55	SPT		6.3150	3.6802	.84528	25	55	ETIOCHOLAN	/ (MG/TV)
M07:	3 61	SPT		13.090	7.1396	1.6995	25	61	TOTAL 17-8	(ETO (TMG/TV)
M07:	3 125	5PT		154.00	157.65	-74715	24	125	WEIGHT (LE	35)
M07:	3 7	PLT		13.600	6.6037	1.8525	27	7	URINE CA (	MEQ/TV)
MOT:	3 53	PLT		1.1340	.39233	94698-	01 27	53	PREGNANED	(OL (MG/TV)
MOT:	3 54	PLT	•	3.4020	1.7566	.39642	27	54	ANDROSTER	NE (MG/TV)
MOT:	3 55	PLT		6.9120	3.0328	.58280	27	<b>5</b> 5	ETIOCHOLAN	/ (MG/TV)
MOT:	3 59	PLT		_37400	.72593-02	.32524-	01 27	59	11-OH-ANDF	10 (MG/TV)
M07:	61	PLT		14.060	6.3978	1.1725	27	61	TOTAL 17-K	ETO (TMG/TV)
M07:	3 125	PLT		147.10	149.02	.53485	25	125	WEIGHT (LE	55)
M07:	3 128	PLT:		27.400	16.273	2.6105	26	128	URINE NITE	ROGEN (G)

(4) 企業的政策。1943年 1948年 1958年 1968年 1968

# JAN 31, 1974 SLD4 396 JLN4 31 HD4 MD 77

*** ENVIRONMENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	23.33 DEGC JRE = 273.57 MMHG	DEW POINT = 13.3 PART. PRES. OXYGEN	3 DEGC = 185.65 MMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	
444 MISSION ACTIVIT	TES		·	· //// / / // / / / / / / / / / / / / /	5.40 MMHG
OTHER MEDICAL EXPER ATM EXPERIMENTS EREP EXPERIMENTS COROLLARY EXPERIMEN OFF-DUTY/REST DAY DEBRIEFING					
*********** CD	R 4444411144444	eraassaaaaa Se	T deseadadeees		
*** MEDICAL EXPERIM	ENTS/DTO	3,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ancesananiares D	
			•	* .	
*** ILLNESS/SYMPTOM	/PROBLEH		, e e		
*** MEDICATION AND D	DOSAGE		e e e		
1 . SUDAFED CAPSUL	.ES	44	•	7	•
SLEEP DATA				2 ** ACTIFED	
HEAVY 7.50 HOURS		LIGHT 9.00 HOURS			
*** EXERCISE DATA		21001 3.00 00085		LIGHT 8.50 HOURS	
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME 'EAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)	######################################		******* ***** ***** ***** ***** ***** ****		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
*** ANTHROPOMETRIC D	ATA				66.20
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	4488480/1442144 44584840/1444114 4414446 4414486/144844 44484868/1448444 4448444/1484411		**************************************		**************************************
					*******/*****

51	4	JAN	31, 1974	SLD* 396	JLN*	31	MD* MD	77
EXPT M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 17 53 54 61 7 17 47 53 54 55 58 61 125 128 7	MAN CDR CDR CDR SPT SPT SPT SPT SPT SPT SPT SPT SPT SPT	VALUE 64.200 .43700 4.0740 9.6700 15.700 25.800 101.00 1.3990 4.0470 9.0370 2.5060 18.680 153.30 20.300 16.300	MEAN 22.137 .21332 2.2927 5.7376 6.5615 7.8846 83.500 .42860 1.4044 3.6802 .51612 7.1396 157.65 14.581 6.6037 53.185	JLN*  SD 12.973 .43339 .50453 .96800 1.4417 5.5222 4.9739 .44331 .84528 1.84528 1.84528 1.84528 1.84528	25 25 26 26 27 25 25 25 25 25 27 27	MD* MD  17 53 54 61 7 17 53 54 55 58 61 125 126 7 16	ALDOSTERONE (UG/TV) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) TOTAL 17-KETO (TMG/TV) URINE CA (MEG/TV) ALDOSTERONE (UG/TV) DIET POTASSIUM (MG) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) ETIOCHOLAN (MG/TV) 11-O-ETIOCHO (MG/TV) TOTAL 17-KETO (TMG/TV) WEIGHT (LBS) URINE NITROGEN (G) URINE CA (MEG/TV) HYDROCORTISON (UG/TV)
M073 M073	128 7	SPT PLT	20.900	157.65 14.581 6.6037	.74715 1.8363 1.8525	24 26 27 27 27 27 27 21 27 27	125 128 7	WEIGHT (LBS) URINE NITROGEN (G) URINE CA (MEQ/TV)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 1, 1974 SLD4 397 JLN4 32 MD4 MD 78

		· · · · · · · · · · · · · · · · · · ·
*** ENVIRONMENTAL		
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 279.26 MMHG	DEW POINT = 11.94 DEGC PART. PRES. OXYGEN = 193.93 MMHG	RELATIVE HUMIDITY = 48.00 %
*** MISSION ACTIVITIES	133133 14410	PART. PRES. CO2 = 5.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS EREP EXPERIMENTS		
COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS		
111111111111111111111111111111111111111	. चेननंत्रवेश्वत्रवर्गतंत्रक्षः SPT द्वननगरवात्रवात्	
*** MEDICAL EXPERIMENTS/DTO	Dhl sassarergeatt	eragenterentere PLL acrasecuteres
	MI71 M092	M171
*** ILLNESS/SYMPTOM/PROBLEM		M092
*** MEDICATION AND DOSAGE		
The state of the s	· ·	
*** SLEEP DATA		1 ** ACTIFED
LIGHT 5.50 HOURS		
*** EXERCISE DATA	LIGHT 8.70 HOURS	LIGHT 7.00 HOURS
UB ERG (I'.TT-MINS) ****** LB ERG (WATT-MINS) 5000.00 EVA MNE (KEAL/HR) ****** EVA DURAT (HRS) ******	****** 2500.00 *****	442444 5000.00
MK.I EX (MINS) in an	<b>सब्बद्ध</b>	त्वचन्त्रः स्टब्स्ट्र
MK. II EX (MINS) 8.00 MK. III EX (MINS) ******	15.00	8.00
TREADMILL (MINS)	444444	IO.00
OTHER EX (MINS) 3.00 HEIGHT (CM)	15.00 ******	20.00
WEIGHT (KILOGRAM) 67.90	वं य च व व व व	2.00
*** ANTHROPOMETRIC DATA	69.80	66.70
INS/EXP CHEST (CM) ******/******************************	वद्रवाष्ट्रवाष्ट्र वर्णवेत्रवाष्ट्रवाष्ट्रव	4 % 6 4 6 6 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
RT/LT ARM (CM)	444444 444444/444444	444444
	/	*********

医重角管 医生物 医视性病 医成功性 医胸膜结合术 化二氯基甲酚二氯基甲酚 网络黑衣 医电影 医神经管 医二乙基酚二

	5L-4	FEB	1, 1974	SLD* 397	JLN* 3	2	MD* MD	78
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171				84.183				
M171					5.4521	8	19	
M171				24.612	2.9415	8	20	VE-RECOVERY (L/MIN)
M092		•		3.7606	6.0846	7	139	
M092				51.056	3.0936	7	1	HEART RATE (CONTROL)
M092	_			53.707	4.2186	7	2	HEART RATE (-30)
M092	3		78.796	58.759	6.1579	7	. 3	HEART RATE (-40)
M092	4	•	94.929	64.873	8.5940	٠ 7	4	HEART RATE (-50)
	27		4.0300	2.4200	.43436	7	27	PLVC EOP (-30)
M092	28		5.8900	3.3471	.60654	· 7	28	PLVC EOP (-40)
M092	29		8.0000	4.2500	.93483	7	29	PLVC EOP (-50)
M092	33	SPT	2.6170	1.3909	.40612	7	33	\$1 SLOPE (-40)
M092	43	SPT	35000-0	191429-02	59281-02	7	43	SI COMPLIANCE (-40)
M092	44	SPT	37000-0	114000-01	.61914-02	7	44	S1 COMPLIANCE (-50)
M092		SPT	298.40	299.31	30231	7	61	ETI (CONTROL)
M092	62	SPT	572.80	597.37	1.4397	7	62	ETI (-30)
M092	63	SPT	873.60	896.43	2.1566	7	63	ETI (-40)
M092	64	SPT	1172.8	11977	1.5614	7	64	
M092	65	SPT	1473.6	1497.7	1.0765	7	65	ETI (-50)
M092	109	SPT	1.6133	.61146	.31827	7	109	ETI (RECOVERY)
M092	113	SPT	.18600	.92714-01		7		HRAR/LBNP 40-50
M092	114	SPT	.21100	.90286-01	.35738-01	7	113	PLVC/LBNP 30-40
M092	151	SPT	60.422	51.779	2.7206	. 7	114	PLYC/LBNP 40-50
11092	152	5PT	67.457	53.726	3.9332	7	151	VECTAN HEART RATE (CONTROL)
M092	153	SPT	80.000	59.095	5.9261	-	152	VECTAN HEART RATE (-30)
M092	154	SPT	95.557	65.247	8.7433	7 7	153	VECTAN HEART RATE (-40)
M092	166	SPT	388.03	410.80	5.5724	7	154	VECTAN HEART RATE (-50)
M092	167	SPT	374.37	402.14	7.5463		166	QT INTERVAL (CONTROL)
M092	168	SPT	355.94	389.99	10.896	7	167	OT INTERVAL (-30)
M092	172	SPT	.21532	.16746		7	168	QT INTERVAL (-40)
M092	173	SPT	.25595	18421	.12055-01	7	172	P MAX MAG (-30)
M092	174	SPT	.28515	.20187	.13703-01	7	173	P MAX MAG (-40)
M092	175	SPT	.20311	.16664	.17380-01	7	174	P MAX MAG (-50)
M092	179	SPT	-93.754	-64.638	.70258-02	7	175 -	P MAX MAG (RECOVERY)
M092	i	PLT	57.838	47.477	6.9191	7	179	P_MAX_AZ (-50)
M092	4	PLT	82.898	61.354	3.1126	6	1	HEART RATE (CONTROL)
M092	27	PLT	4.4900		5.5655	7	4	HEART RATE (-50)
M092	28	PLT	5.8600		46893	7	27	PLVC EOP (-30)
M092		PLT	7.4000	3.1914	.66316	<u>T</u>	28	PLVC EOP (-40)
M092	30	PLT	1.6500	4.2929	87445	7	29	PLVC EOP (-50)
M092	32	PLT	5.0640	.30143	.30317	7	30	PLVC EOP (RECOVERY)
M092	37	PLT		1.7020	.16730	7	32	51 SLOPE (-30)
M092	39	Pl. T	.27800	.84571-01		7	37	S2 5LOPE (-30)
M092	42	PLT	.17800	.12757	.16692-01	7	39	S2 SLOPE (-50)
M092	61	PLT	41000-01	16143-01		7	42	51 COMPLIANCE (-30)
M092	110	PLT	298.40	299.20	+48774-03	7	61	ETI (CONTROL)
M092	112	PLT	.15375	.31964-01	.20231-01	7	110	PLVC/LBNP 0-8
M092	154	PLT	15000	.78878-01		7	112	PLVC/LBNP 16-30
M092	179	PLT	82.549		5.9327	7	154	VECTAN HEART RATE (-50)
M092A		SPT		-28.083	2.9481	7	17.9	P MAX AZ (-50)
M092A	7	SPT	6.3638	5.1158	.24822	7	186	ORS-E CIRC (CONTROL)
	ı	3L1	6.5542	5.0605	.24822	7	187	QRS-E CIRC (-30)

```
SL-4
                FEB
                       1, 1974
                                     SLD* 397
                                                    JLN*
                                                          32
                                                                   MD+ MD 78
 EXPT
          IMEAS
                 MAN
                            VALUE
                                      MEAN
                                                  SD
                                                              N
 M092A
                 SPT
                           6.9845
                                      5.1049
                                                  .25476
                                                                            QRS-E CIRC (-40)
                                                              7
                                                                      188
 M092A
              9
                 5PT
                           7.4025
                                      5.3019
                                                  .16034
                                                              7
                                                                            ORS-E CIRC
                                                                      189
                                                                                        (-50)
 M092A
                 SPT
             10
                           6.7049
                                      5.1700
                                                  .22705
                                                                            ORS-E CIRC (RECOVERY)
                                                              7
                                                                      190
 M092A
             11
                 SPT
                           2,4262
                                      1.4763
                                                  .13983
                                                              7
                                                                      191
                                                                            QRS-E AREA (CONTROL)
 M092A
                 SPT
                          2.5666
                                      1.4948
                                                  .14084
                                                              7
                                                                      192
                                                                            ORS-E AREA
                                                                                        (-30)
 M092A
                 SPT
             13
                          2.9545
                                      1.5986
                                                  .13244
                                                                      193
                                                                            QR5-E AREA (-40)
 M092A
             14
                 SPT
                          3.4345
                                      1.7680
                                                  .10232
                                                                      194
                                                                            ORS-E AREA (-50)
 M092A
             15
                 SPT
                          2.8000
                                      1.5802
                                                  .14184
                                                                      195
                                                                            ORS-E AREA (RECOVERY)
 M092A
            19
                 SPT
                           .25929
                                      .15686
                                                  .26405-01
                                                                      199
                                                                            DRS-E DEPTH (-50)
 M092A
            20
                 SPT
                           .21403
                                      .14493
                                                  .21655-01
                                                                      200
                                                                            QRS-E DEPTH (RECOVERY)
 M092A
            21
                 SPT
                          2.1983
                                      1.8208
                                                 .11973
                                                                            ORS MAX MAG (CONTROL)
                                                                      201
 M092A
            22
                 5PT
                          2.2369
                                      1.7353
                                                  .12313
                                                                      202
                                                                            ORS MAX MAG
                                                                                         ·(-30)
 M092A
            23
                 SPT
                          2.3034
                                     1.6606
                                                 .13795
                                                                      203
                                                                            ORS MAX MAG
                                                                                         (-40)
 M092A
            24
                 5.PT
                          2.3957
                                     1.6353
                                                 .75575-01
                                                                      204
                                                                            ORS MAX MAG (-50)
 M092A
            25
                 SPT
                          2.2544
                                      1.7836
                                                  .95456-01
                                                                            ORS MAX MAG (RECOVERY)
                                                                      205
 M092A
            61
                 SPT
                          21.265
                                     32.167
                                                 3.3511
                                                                      241
                                                                            ST MAX EL (CONTROL)
 M092A
            62
                 SPT
                          20.227
                                     30.545
                                                 2.6055
                                                                      242
                                                                            ST MAX EL (-30)
 M092A
            64
                 SPT
                          13.156
                                     25.983
                                                 4.0944
                                                                      244
                                                                            ST MAX EL (-50)
 M092A
            65
                 SPT
                          17.600
                                     30.788
                                                 3.2011
                                                                      245
                                                                            ST MAX EL (RECOVERY)
M092A
                          25.319
            76
                 SPT
                                     39.431
                                                 4.6963
                                                                      256
                                                                            J EL (CONTROL)
 M092A
            78
                 SPT
                          19.563
                                     36.369
                                                 3.4918
                                                                      258
                                                                            J EL (-40)
 M092A
            79
                 SPT
                         -1.8176
                                     31.467
                                                 4.5026
                                                                     259
                                                                            J EL (-50)
M092A
            80
                 SPT
                          8.6342
                                     35.791
                                                 2.6600
                                                                     260
                                                                            J EL (RECOVERY)
 M092A
            87
                 5PT
                          11.711
                                     9.2170
                                                 .68422
                                                                           D-P VECTOR INTEGRAL (-30)
                                                                     267
M092A
            88
                SPT
                          14.304
                                     9.9313
                                                 .94944
                                                                           D-P VECTOR INTEGRAL (-40)
                                                                     268
M092A
            89
                SPT
                          17.124
                                                 1.3618
                                     11.155
                                                                           D-P VECTOR INTEGRAL (-50)
                                                             7
                                                                     269
M092A
                SPT
            90
                          11.089
                                     9.0464
                                                 .49043
                                                                           D-P VECTOR INTEGRAL (RECOVERY)
                                                                     270
M092A
            91
                SPT
                          70.363
                                     57.006
                                                 2.9153
                                                                     271
                                                                           D-ORS VECTOR INTEGRAL (CONTROL)
D-ORS VECTOR INTEGRAL (-30)
M092A
            92
                SPT
                          71.200
                                     55.441
                                                 2.6882
                                                                     272
M092A
            93
                SPT
                         75.748
                                     54.969
                                                 2.7199
                                                                     273
                                                                           D-QRS VECTOR INTEGRAL (-40)
M092A
            94
                SPT
                         78.940
                                     56.670
                                                                           D-ORS VECTOR INTEGRAL (-50)
D-ORS VECTOR INTEGRAL (RECOVERY)
                                                 2.1651
                                                                     274
M092A
            95
                SPT
                         73.719
                                    57.539
                                                 2.8990
                                                                     275
M092A
                SPT
           128
                         13.380
                                     14.289
                                                 .19987
                                                                     308
                                                                           R CALF CIRC
M092A
           135
                SPT
                         25,600
                                     23.457
                                                                           LBNPD TEMP-END
HEART RATE (-
                                                 .70677
                                                                     315
M092A
           159
                         70.040
                SPT
                                    53.446
                                                5.1391
                                                                     339
                                                                           HEART RATE (-8)
S2 COMPLIANCE (
M092A
           176
                SPT
                        -.85000-01-.32571-01 .14188-01
                                                                     356
                                                                                            (-16)
M092A
           20
                PLT
                          .41882
                                     .30938
                                                 .35865-01
                                                                           DRS-E DEPTH (RECOVERY)
                                                                     200
M092A
           26
                PLT
                         1.4032
                                    17.597
                                                5.3515
                                                                           ORS MAX AZ (CONTROL)
                                                                     206
M092A
           45
                PLT
                         .13328-01
                                    .23404-01
                                                .29539-02
                                                                     225
                                                                           ST-E AREA (RECOVERY)
M092A
           51
                PLT
                          .31578
                                     .66391
                                                .10174
                                                                     231
                                                                           ST MAX MAG (CONTROL)
                PLT
M092A
           52
                         .18605
                                     .61693
                                                 .79127-01
                                                                           ST MAX MAG (-30)
                                                                     232
M092A
           53
                PLT
                         .17158
                                     .57221
                                                .90415-01
                                                                           ST MAX MAG (-40)
                                                                     233
M092A
           54
                PLT
                         .19801
                                     .50548
                                                .88781-01
                                                                     234
                                                                           ST MAX MAG (-50)
M092A
                PLT
           55
                          .30574
                                     .62226
                                                                           ST MAX MAG (RECOVERY)
                                                 .80172-01
                                                                     235
M092A
           60
                PLT
                         27.085
                                   -2.8153
                                                7.7270
                                                                     240
                                                                           ST MAX AZ (RECOVERY)
M092A
           75
                PLT
                        -75.696
                                   -46.682
                                                7.7928
                                                                     255
                                                                           J AZ (RECOVERY)
11092A
                PLT
           78
                         22.630
                                    36.144
                                                2.2793
                                                                     258
                                                                           J EL (-40)
M092A
           79
                PLT
                         .86445
                                    33.831
                                                4.0089
                                                                     259
                                                                           J EL (-50)
M092A
           81
                PLT
                         .51027
                                    1.0224
                                                .14813
                                                             7
                                                                           D-ST SLOPE (CONTROL)
                                                                     261
M092A
                PLT
                         .38242
                                    1.0381
                                                .12529
                                                                           D-ST SLOPE (-30)
```

SL	-4	FEB	1, 1974	SLD* 397	JLN×	32	dw +dw	78
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	. 83	PLT	-44625	1.0177	.12798	7	263	D_CT_FLODE / no.
M092A	84	PLT	.55194	.96339	.11014	7	264	D-ST SLOPE (-40)
M092A	96	PLT	63.247	106.37	7.5021	÷	27.6	D-ST SLOPE (-50)
M092A	97	PLT	49.406	101.41	5.8638	· +	277	D-ST VECTOR INTEGRAL (CONTROL)
M092A	98	PLT	44.220	96.012	5.6399	÷	278	D-ST VECTOR INTEGRAL (-30)
M092A	99	PLT	39.016	86.987	6.9987	<del>'</del>	279	D-ST VECTOR INTEGRAL (-40)
M092A	100	PLT	51.583	97.209	9.6212	7	280	D-ST VECTOR INTEGRAL (-50)
M092A	127	PLT	13.130	14.110	.13254	ż	307	D-ST VECTOR INTEGRAL (RECOVERY) L CALF CIRC
N092A	128	PLT	12.880	13.867	.12672	7	308	R CALF CIRC
M092A	137	PLT	10.420	6.5000	.70711	2	317	NOURS CINCS SUSSES
M092A	159	PLT	65.067	49.621	4.1446	7	339	HOURS SINCE SLEEP
MD92A	160	PLT	64.391	48.794	3.9412	7	340	HEART RATE (-8)
M092A	169	PLT	1.2300	.25571	.16185	, 7	349	HEART RATE (-16)
M092A	170	PLT	2.3900	1 1400	30741	7	350	PLVC EOP (-8) PLVC EOP (-16)
M092A	175	PLT	39000-0	112667-01	.82138-0		355	SI COMPLIANCE (-8)
M073	53	CDR	-36100	.21332	.43339-0	1 25	53	PREGNANEDIOL (MG/TV)
M073	. 124	CDR	36.100	14.127	4.8232	26	124	FECAL K (MED)
M073	128	CDR	18.900	13.888	1.2526	26	128	HEINE NITOOCH (O.)
M073	129	CDR	4.8000	2.1077	.73153	26	129	URINE NITROGEN (G)
M073	53	SPT	1.0610	.42860	.98934-0	1 25	53	FECAL NITROGEN (G)
M073	55	SPT	6.5120	3.6802	.84528	25	55	PREGNANEDIOL (MG/TV) ETIOCHOLAN (MG/TV)
M073	61	SPT	12.530	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TY)
M073	125	SPT	154.40	157.65	.74715	24	125	WEIGHT (LBS)
MOT3	7	PLT	12.200	6.6037	1.8525	27	7	URINE CA (MED/TV)
11073		PLT	1397.0	885.96	148.99	27	43	DIET CALCIUM (MG)
M073	53	PLT	.97500	.39233	.94698-0	1 27	53	PREGNANEDIOL (MG/TV)
M073	54	PLT	3.2390	1.7566	.39642	27	54 54	ANDROSTERONE (MG/TV)
M073	55	PLT	5.4200	3.0328	.58280	27	55 55	ETIOCHOLAN (MG/TV)
M073	59	PLT	.26100		.32524-0	1 27	59	11-OH-ANDRO (MG/TV)
M073	61	PLT	11.990	6.3978	1.1725		61	TOTAL 17-KETO (TMG/TV)
				1.747	,	1	61	10145 11-8510 (140/14)

·施克克斯·克尔·克斯克斯 化二烷二 电延伸 "不是一个人的人","我们是这个人的人。"

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 2, 1974 SLD4 398 JLN4 33 MD= MD 79

• • • ENVIRONMENTAL		
AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 273.57 MMHG	DEW POINT = 8.33 DEGC PART. PRES. OXYGEN = 181.00 MMHG	RELATIVE HUMIDITY = ***** *
*** MISSION ACTIVITIES	101.00	PART. PRES. CO2 = 5.00 MMHG
DEBRIEFING		
eggendungene CDR messenneng	energaneseere SPT energanosistes	
*** MEDICAL EXPERIMENTS/DTO		gennennann pl erecenariseen
H171 H092		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
3 ** SUDAFED CAPSULES  *** SLEEP DATA		I ** ACTIFED
LIGHT 6.50 HOURS	LIGHT 7.00 HOURS	HEAVY 6.00 HOURS
*** EXERCISE DATA	$(x_1, x_2, \dots, x_n) = (x_1, x_2, \dots, x_n) + (x_1, x_2, \dots, x_n)$	
UB ERG (WATT-MINS) ****** LB ERG (WATT-MINS) 5000.00 EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK.I EX (MINS) 10.00 MK. II EV (MINS) 8.00 MK. III EX (MINS) ****** TREADMILL (MINS) 26.00 OTHER EX (MINS) 3.00 HEIGHT (CM) ****** WEIGHT (KILOGRAM) 69.10	494420 8337.00 944444 44444 15.00 844444 15.00 444444	\$ 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
*** ANTHROPOMETRIC DATA	69.90	66.20
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	444444/244444 444444/44444 2444444/442444 4444444/442444 444444/44444 444444/44444	444444/4224444 244444/444444 244444/44444 244444/44444 244444/4 244444

la de la companya da la companya da

S	L-4	FEB	2, 1974	SLD* 398	JLN+	33	MD+ M	ID 79	ja Ja	
EXPT	IMEAS	MAN	VALUE	MEAN	<b></b>		-		•	
M17.1	33		59.000	70 47	SD	Ņ				
M171	34			70.476	3.7098	· 7	3	3 DBP-LEV	EL 2 (MM HG)	
MITI	39		45.000 95.222	71.762	3.6752	7	_	4 DBP-LEV	EL 3 (MM HG)	
M171	40			112.40	4.1875	7	3	9 MAP-LEV	EL 3 (MM HG)	1000
M171	64		86.000	94.000	2.6247	6	4		OVERY (MM HG)	
M171	140		47.029	72.087	4.6040	7	6	4 DBP 1	CO OF CHILL HE	
M171	146	CDR	-25.830	2.5642	6.4052	5	14	0 000 000	OU HH	
M092	8	CDR	86.107	37.410	14.123	5	14		50-75	
M092	23	CDR	96.316	90.091	1.7428	6			0.75	
M092	27	CDR	33.028	26.868	2.0029	ě	2	O DILLEE D	C BP (-40)	
M092	28		4.1700	1.0133	.25967	6	27	TOLDE P	RESSURE (-40)	
M092	29	CDR	5.6700	1.6317	23878	6	28		P (-30)	
M092		CDR	7.5300	2.3667	.23235	6			(-40)	
M092	30	CDR	1.2900	35000	44820	- 6	29		(-50)	
M092	39	CDR	-21700	96500-01	.38965-01		30	PLAC FO	(RECOVERY)	*
M092	42	CDR	10000-0	0114800	.44385-01	5	39		E (-50)	*
	61	CDR	298.40	299.20	75236-03	3 6	42	SI COMPL	IANCE (-30)	
M092		CDR	602.40	598.13	1.3071		61	ETI (COM	ITROL)	
M092	110	CDR	.22625	83333-03	1.30/1	6	62		))	
M092	111.	CDR	.16625	.46875-01	.18737-01	6	110	PLVC/LBN	IP 0-8	
M092	113	CDR	.15000	61833-01	.11250-01	. 6	111	PLVC/LBN	IP 8-16	
M092	114	CDR	.18600	73500-01	.14039-01	6	113	PLVC/LBN	P 30-40	
M092	160	CDR.		162.64	14039-01		114	PLVC/LBN	P 40-50	+ +
M092	161	CDR	84.635	102.54	3.5800	6	160	PR INTER	VAL (RECOVERY)	. V
M092	162	CDR	82.172	103.24	2.4171	6	161	ORS DURA	TION (CONTROL)	
M092	163	CDR	81.667	103.24	2.0365	6	162	ORS DURA	TION (-30)	
M092	164	CDR	80.781	102.09	1.4529	6	163	QRS DURA	TION (-40)	
M092	165	CDR	87.129		1.2204	6	164	ORS DURA	TION (-50)	4
M092A	5	CDR	53.226	103.29	1.6529	6	165	ORS DURA	TION (RECOVERY	
M092A	9	CDR	6.5416	47.944	1.1029	6	185	P MAX FI	(RECOVERY)	,
M092A	10	CDR	6.7621	5.9019	.16610	6	189	DRS-E CI	RC (-501	4.0
M092A	15	CDR	2.5093	5.8657	.19358	6	190	DRS-F CT	RC (RECOVERY)	* * * * * * * * * * * * * * * * * * *
M092A	27	CDR	-15.889	1.8350	.19320	6	195	OR5-E AR	EA (RECOVERY)	
M092A	28	CDR		1.4610	4 7982	6	207	ORS MAX	-A (BECUVERY)	
M092A	30	CDR	-16.010	4.4120	6.7170	6	208	ORS MAX	17 ( 401	
M092A	38	CDR	-13.685	84955	4.1684	6	210	ORS MAY	Z (RECOVERY)	
M092A	39	CDR	2.5755		.11342	6	218	ST-E CIRC	TA (HECOVERY)	1.
M092A	40	CDR	2.5144	1.9823	.52888-01	6	219	ST-E CIRC	7 7 7 7 7	
M092A	54	CDR	2.5420	2.0566	.12736	6	220	CT_E PINC	(RECOVERY)	. '
M092A	59	CDR	.64649	.76766	.35917-01	6	234	DI-E DINE	(HECOVERY)	
M092A		CDR	-22.318	-48.659	7.8492	6	239	ST MAX MA	(b (-50)	
M092A			28.010	42.030	3.2512	6	243	ST MAX AZ	(-50)	
M092A		CDR	20.120		3.9039	6	245	ST MAX EL	(-40)	*
M092A		CDR	12.603	1: =	4.6351	6		DI MAX EL	(RECOVERY)	
M092A		CDR	9.5379	-50.714	4.4646	6	251	J AZ (CON	TROL)	4.
		CDR	7.0532		4.6720	6	252	J AZ (-30	) ' ' ' '	
M092A		CDR	10.675	-55.855	5.77.04	- 6	253	J AZ (-40	<b>)</b>	4.5
1092A		CDR	3.0522		5.4876	T 1.	254	J AZ (-50	}	
1092A		CDR	65.421	E 0 4 = 4	1.8758	6	255	J AZ (REC	ONEKA)	
1092A		CDR	12.750	4 4 4 1	.23794	6	275	D-DRS VEC	TOR INTEGRAL (	RECOVERY
1092A		CDR			.12176	7	308	N CHEE CI	KU:	
1092A	170	CDR	3.1400		59133-01	6	349	PLVC EOP	(-8)	
	*	and the			· > / 1 3 3 7 U I	6 .	350	PLVC EOP	(-16)	

SL	-4	FEB	2,	1974	SLD* 398	JLN* 3	3	dw + dw	79
EXPT M092A M092A M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 171 173 53 128 47 53 55 61 125 7 53 54 55 61 125	MAN COR COR COR SPT SPT SPT SPT PLT PLT PLT PLT PLT PLT PLT		VALUE 2.2740 1.0620 .36100 18.900 108.00 1.0610 6.5120 154.60 12.200 .97500 3.2300 5.4200 .26100 11.990 146.30	MEAN .13350 .21667-02 .21332 13.888 83.500 .42860 3.6802 7.1396 157.65 6.6037 .39233 1.7566 3.0328 .72593-02 6.3978 149.02	5D .27494 .23304 .43339-01 1.2526 4.9739 .98934-01 .84528 1.6995 .74715 1.8525 .94698-01 .39642 .58280 .32524-01 1.1725 .53485	25 25 24 27 27 27 27	351 353 53 128 47 53 55 61 125 7 53 54 55 59 61	S1 SLOPE (-8) S2 SLOPE (-8) PREGNANEDIOL (MG/TV) URINE NITROGEN (G) DIET POTASSIUM (MG) PREGNANEDIOL (MG/TV) ETIOCHOLAN (MG/TV) TOTAL 17-KETO (TMG/TV) WEIGHT (LBS) URINE CA (MEQ/TV) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) ETIOCHOLAN (MG/TV) TOTAL 17-KETO (TMG/TV) WEIGHT (LBS)

## FEB 3, 1974 SLD* 399 JLN* 34 MD* MD 80

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 23.89 DEGC AVG. AMBIENT PRESSURE = 268.91 MMHG	DEW POINT = 12.78 DEGC PART. PRES. OXYGEN = 181.00 MMHG	RELATIVE HUMIDITY = 51.00 x
*** MISSION ACTIVITIES	TOT. BU MMHG	PART. PRES. CO2 = 5.00 MMHG
COROLLARY EXPERIMENTS EVA/DEORB/ENTRY PREPS EVA DAY		
deeqeesseessees CDR exesteessees	444***********************************	
*** MEDICAL EXPERIMENTS/DTO		Andreaceasaaaasa PLT annaasaaaaaaaa
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
2 ** SUDAFED CAPSULES 1 ** AFRIN NOSE DROPS	1 ** AFRIN NOSE DROPS	1 ** ACTIFED
*** SLEEP DATA		*1
LIGHT 5.50 HOURS	en e	
*** EXERCISE DATA	LIGHT 7.00 HOURS	LIGHT 6.00 HOURS
UB ERG (NATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) KK. I EX (IINS) KK. II EX (MINS) KK. II EX (MINS) KK. II EX (MINS) KK. II EX (MINS) KR. II EX (MINS)	####### ######## 185.00 5.31 ###### ###### ###### ###### ####### ####	नवस्वयं व वयवस्य क व्यवस्य क्ष्य व्यवस्य क्ष्य व्यवस्य क्ष्य व्यवस्य क्ष्य क्ष्य क्ष्य क्ष्य क्ष्य क्ष्य क्ष्य क्ष्य क्ष्य क्ष्य क्ष्य
*** ANTHROPOMETRIC DATA	os.70 Line Line Line Line Line Line Line Line	66.40
HIP/WAIST (CM) INS/EXP CHEST (CM) RECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	व्यक्षेत्रकात्री क्रिक्ट व्यक्षेत्रे स्वयक्षेत्रकात्री क्ष्यक्षेत्रे क्षयक्षेत्रकात्री क्षयक्षेत्रे स्वयक्षेत्रकात्री क्षयक्षेत्रे स्वयक्षेत्रकात्री क्षयक्षेत्रे स्वयक्षेत्रकात्री क्षयक्षेत्रे	######################################

- 51	_ <b>_</b> 4 .	FEB	3. 1974	SLD+ 399	JLN*	34	MD* MD	0.0
٠.	- •	1.20	3) 1)17	3LUT 377	3FIF4	JT	מוק +עוק	80
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M073	53	CDR	.36100	21332	.43339-0	1 25	53	PREGNANEDIOL (MG/TV)
M073	128	CDR	18.900	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	53	SPT	1.0610	.42860	.98934-0	1 25	53	PREGNANEDIOL (MG/TV)
M073	55	SPT	6.5120	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)
M073	61	SPT	12.530	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)
M073	125	SPT	154.10	157.65	.74715	24	125	WEIGHT (LBS)
M073	7	PLT	12.200	6.6037	1.8525	27	7	URINE CA (MEQ/TV)
M073	53	PLT	.97500	.39233	.94698-0	1 27	53	PREGNANEDIOL (MG/TV)
M073	54	PLT	3.2300	1.7566	.39642	27	54	ANDROSTERONE (MG/TV)
M073	55	PLT	5.4200	3.0328	.58280	27	55	ETIQCHOLAN (MG/TV)
M073	59	PLT	26100	.72593-02	.32524-0		59	11-0H-ANDRO (MG/TV)
M073	61	PLT	11.990	6.3978	1.1725	27	61	TOTAL 17-KETD (TMG/TV)
M073	125	PLT	146.80	149.02	.53485	25	125	WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 4, 1974 SLD4 400 JLN4 35 MD4 MD 81

		1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		
*** ENVIRONMENTAL				
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 253.92 MMHG	DEW POINT = 8.89 DEGC PART. PRES. OXYGEN = 173	REL	ATIVE HUMIDITY = T. PRES. CO2 =	_%0.00 x
*** MISSION ACTIVITIES		TAN	1. FRC5. CUZ =	5.50 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S ATM EXPERIMENTS COROLLARY EXPERIMENTS SCIENCE DEMOS/STUDENT EXPERIMENTS				
esacesaseseses .CDB anesaseses	***********			•
*** NEDICAL EXPERIMENTS/DTO	*********** SPT ****	444444444	executive ALL	********
TENTONE EXPENTINENTS/DIO				
	M131	M131 M098		
*** ILLNESS/SYMPTOM/PROBLEM		110.21		
*** MEDICATION AND DOSAGE				
1 ** SUDAFED CAPSULES		•		
*** SLEEP DATA		1 •	* SECONAL	
LIGHT 6.00 HOURS	LIGHT 7.00 HOURS			
*** EXERCISE DATA	c.o.i. 7.00 Hooks	HEA	VY 5.50 HOURS	
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS)	##### 8337. #####	00 f =	<b>8</b> •	****** 000.00 *****
MK.I EX (MINS) *******  MK. II EX (MINS) 8.00  MK. III EX (MINS) ******  TREADMILL (MINS) 26.00  OTHER EX (MINS) 3.00	****** ****** 15.(	14 14 10	4	****** 10.00 *****
HEIGHT (CM) ******* WEIGHT (KILOGRAM) 67.50	#44844 444443 69.8	er i jan		20.00 2.00 ***** 56.60
*** ANTHROPOMETRIC DATA		•		
HIP/MAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC)	4.544.64 4.646.64 4.646.64	5/5050664 2/220064 5/4044080 6/2500824	*	******/******* ******/******* ****** !***** !*****/*****

```
5L-4
                  FEB
                         4 . 1974
                                       5LD+ 400
                                                      JLN*
                                                            35
                                                                    MD + MD 81
   EXPT
           IMEAS
                   MAN
                             VALUE
                                       MEAN
                                                   SD
   M092
                   PLT
                                                               N
                            59.607
                                       47.477
                                                   3.1126
   M092
              27
                   PLT
                                                               6
                                                                             HEART RATE (CONTROL)
                                                                          1
                            5.6000
                                       2.2443
   M092
                                                   .46893
                                                               7
                                                                             PLVC EOP (-30)
              . 28
                   PLT
                            T.4300
                                                                         27
                                       3.1914
   M092
                                                   .66316
              29
                   PLT
                                                               7
                                                                         28
                                                                             PLVC EOP (-40)
                            9.4000
                                       4.2929
                                                   .87445
   M092
                                                               7
              30
                  PLT
                                                                             PLVC EOP (-50)
                            1.5900
                                                                        29
                                        .30143
   M092
                                                   .30317
                                                               7
              32
                                                                             PLVC EOP (RECOVERY)
                  PLT
                                                                        30
                            3.1690
                                       1.7020
   7092
                                                   .16730
              36
                  PLT
                            .69000-01-.92143-01 .47845-01
                                                                        32
                                                                             51 SLOPE (-30)
   M092
              37
                                                                             S2 SLOPE (CONTROL)
                  PLT
                                                                        36
                            .31200
                                       .84571-01
   M092
                                                   .27464-01
              39
                                                                             S2 SLOPE (-30)
S2 SLOPE (-50)
                  PL.7
                                                                        37
                            -25800
                                       .12757
  M092
                                                   .16692-01
              44
                  PLT
                                                                        39
                           --44000-01--21714-01
                                                  .72276-02
  M092
              61
                  PLI
                                                                             SI COMPLIANCE (-50)
                                                                        44
                           298.40
                                       299.20
  M092
                                                   .48774-03
             110
                                                               7
                  PLT
                                                                             ETI (CONTROL)
                            .19375
                                                                        61
                                       -31964-01
  M092
                                                  .20231-01
             112
                  PLT
                                                                            PLVC/LBNP 0-8
                                                                       110
                           .17143
                                       .78878-01
                                                 .14982-01
  M092
             113
                  PLT
                                                                            PLVC/LBNP 16-30
                           .18300
                                                                       112
                                       .94714-01
  M092
                                                  .23592-01
            114
                                                                            PLVC/LBNP 30-40
                  PLT
                                                                       113
                           -1970G
                                       .11014
  M092A
                                                  -22974-01
             17
                  PLT
                                                              7
                                                                            PLVC/LBNP 40-50
                                                                       114
                            .38622
                                       .30138
                                                  .25700-01
  M092A
                                                              7
             26
                  PLT
                                                                       197
                                                                            QRS-E DEPTH (-30)
                          -2.3049
                                      17.597
                                                  5.3515
  M092A
             45
                  PLT
                                                                      206
                                                                            ORS MAX AZ (CONTROL)
                           .70665-02 .23404-01
  M092A
                                                  .29539-02
             50
                 PLT
                                                                      225
                                                                            ST-E AREA (RECOVERY)
                           .27534
                                      .12203
  M092A
                                                  .25658-01
             55
                 PLT
                                                                      230
                                                                            ST-E BEPTH (RECOVERY)
                           .36259
                                      .62226
                                                  .80172~01
  M092A
             60
                 PLT
                           25.912
                                                                      235
                                                                            ST MAX MAG (RECOVERY)
                                     -2.8153
 M092A
                                                  7.7270
             83
                 PLT
                                                                      240
                                                                            ST MAX AZ (RECOVERY)
                           .48689
                                      1.0177
                                                 -12798
 M092A
             84
                 PLT
                                                                      263
                           -50520
                                                                            D-ST SLOPE (-40)
                                      .96339
                                                  .11014
 M092A
             96
                 PLT
                                                                      264
                                                                            D-ST SLOPE (-50)
                          79.267
                                      106.37
                                                 7.5021
 M092A
                                                                            D-ST VECTOR INTEGRAL (CONTROL)
             97
                 PLT
                                                                      276
                          76.279
                                      101.41
                                                 5.8638
 M092A
             38
                 PLT
                                                                      277
                                                                           D-ST VECTOR INTEGRAL (-30)
                          64.224
 M092A
                                     96.012
                                                 5.6399
             99
                 PLT
                                                                      278
                                                                           D-ST VECTOR INTEGRAL (-40)
                          52.037
                                     86.987
                                                 6.9987
 M092A
           127
                                                                           D-ST VECTOR
                 PLT
                                                                      279
                          13.000
                                                                                        INTEGRAL (-50)
                                     14.110
 M092A
                                                 -13254
           128
                 PLT
                                                                      307
                                                                           L CALF CIRC
R CALF CIRC
                          13.000
                                     13.867
 M092A
                                                 .12672
           137
                 PLT
                                                                     308
                          9.1700
                                     6.5000
 M092A
                                                 .70711
           138
                                                             2
                                                                           HOURS SINCE SLEEP
                 PLT
                                                                     317
                          5.5000
                                     7.5000
 M092A
                                                 -57735
           169
                 PLT
                                                                           HOURS OF SLEEP
                                                                     318
                          1.5500
                                     .25571
 M092A
                                                 .16185
           170
                PLT
                                                                     349
                                                                           PLVC EDP - (-8)
                          3.2000
                                     1.1400
                                                 .30741
 M092A
           173
                                                                     350
                PLT
                                                                           PLVC EOP
                          1.7980
                                                                                      (−16)
                                    -.10971
M092A
                                                 .15832
                                                             7
           174
                PLT
                                                                     353
                          .80100
                                                                           $2 SLOPE
                                                                                      (-8)
                                     .19286
M073
                                                 .15350
            53
                                                             7
                CDR
                                                                     354
                                                                           S2 SLOPE
                          .45100
                                                                                      (-16)
                                     .21332
                                                .43339-01
M073
                                                            25
            54
                COR
                                                                      53
                                                                           PREGNANEDIOL (MG/TV)
                          3.9940
                                     2.2927
M073
                                                 -50453
                                                            25
            84
                CDR
                         9.4900
                                                                      54
                                                                           ANDROSTERONE (MG/TV)
                                     20.594
                                                3.5146
71073
                                                            5
           128
                                                                           FREE ETOHAMINE (MG/TV)
                CDR
                                                                      84
                         18.300
                                     13.888
                                                1.2526
M073
             5
                                                           26
                SPT
                                                                     128
                                                                          URINE NITROGEN (G)
                         12.600
                                     6.8692
M073
                                                1.2036
                                                           26
                                                                          URINE MG (MEQ/TV)
URINE POS (MG/TV)
                SPT
                         1556.0
                                                                       5
                                     960.58
                                                170.19
M073
                SPT
                                                           26
                         14.200
                                    6.5615
                                                1.4417
M073
            16
                SPT
                                                           26
                                                                          URINE CA (MED/TV)
                                                                       7
                         121.00
                                    52.504
M073
           45
                                                18.027
                                                           26
                SPT
                         329.00
                                                                          HYDROCORTISON (UG/TV)
                                                                      16
                                    230.27
M073
                                                28.069
           47
                                                           26
                SPT
                         102.00
                                                                     45
                                                                          DIET SODIUM (MG)
                                    83.500
                                                4.9739
M073
           53
                SPT
                                                           26
                                                                     47
                                                                          DIET POTASSIUM (MG)
                         1.0770
                                    .42860
                                                .98934-01
M073
           54
                SPT-
                                                           25
                                                                          PREGNANEDIOL (MG/TV)
                                                                     53
                         3.3680
                                    1.4044
M073
                                                44331
           55
                                                           25
                SPT
                                                                          ANDROSTERONE (MG/TV)
                         7.0180
                                    3.6802
                                                .84528
M073
                                                           25
           58
               SPT
                                                                     55
                                                                          ETIOCHOLAN (MG/TV)
                         1.6500
                                    .51612
                                                .18565
M073
                                                           25
           61
               SPT
                                                                     58
                                                                          11-0-ETIOCHO (MG/TV)
                         14.970
                                    7.1396
                                                1.6995
                                                                          TOTAL 17-KETO (TMG/TV)
```

SL	-4	FEB	4,	1974	SLD# 400	JLN*	35	MD* MD	81
EXPT M073 M073 M073 M073 M073 M073 M073 M073	IMEAS 82 92 125 7 43 44 53 54 55 61 84 94 125	MAN SPT SPT SPT PLT PLT PLT PLT PLT PLT PLT		YALUE .13000 1560.2 154.30 15.200 1409.0 2169.0 .89800 3.2280 5.3280 11.410 11.780 7.7400 147.30	MEAN .60500 1088.4 157.65 6.6037 885.96 1742.1 .39233 1.7566 3.0328 6.3978 26.402 2.4200 149.02	SD .10607 101.19 .74715 1.8525 148.99 136.11 .94698-0 .39642 .58280 1.1725 3.8644 .82024 .53485	N 2 5 24 27 27 27 27 27 27 27 27 25 25	82 92 125 7 43 44 53 54 55 61 84 94 125	FREE GABA (MG/TV) FREE CREATININ (MG/TV) WEIGHT (LBS) URINE CA (MEQ/TV) DIET CALCIUM (MG) DIET PHOSPHORUS (MG) PREGNANEDIOL (MG/TV) ANDROSTERONE (MG/TV) ETIOCHOLAN (MG/TV) TOTAL 17-KETO (TMG/TV) FREE ETOHAMINE (MG/TV) WEIGHT (LBS)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 5, 1974 SLD4 401 JLN4 35 MD4 MD 82

*** ENVIRONMENTAL				٠.
AVG. TEMPERATURE = 22.78 DEGC AVG. AMBIENT PRESSURE = 262.19 MMHG	DEW POINT = 10.0 PART. PRES. OXYGEN	0 DEGC = 183 07 MMHG	RELATIVE HUMIDIT	
*** MISSION ACTIVITIES		102101 111110	PART. PRES. CO2 =	5.00 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S COROLLARY EXPERIMENTS DEACTIVATION/EQUIP TRANSFER				
dealerdadeates CDR eddatestatest	4*********** S	TT 4444	,	
*** MEDICAL EXPERIMENTS/DTO		, 4554454544644	***********	PLT **********
	H171 M092 H110		27	
*** ILLNESS/SYMPTOM/PROBLEM			. •	
** MEDICATION AND DOSAGE				
1 ** CHLORAL HYDRATE CAPSULES	1 44 PROMETHAZINE-	EPHEORINE	1 4 ACTIFED	
*** SLEEP DATA			1 . SECONAL	
LIGHT 7.00 HOURS	LIGHT 7.20 HOURS		HEAYY 7.00 HOURS	;
UB ERG (I',IT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. 11 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CH) WEIGHT (KILOGRAM)  67.50		8337.00 444444 15.08 15.00 484444 69.90		6000.00 64664 64664 10.00 20.00 2.00
444 ANTHROPOMETRIC DATA				66.60
HIP/HAIST (CH) INS/EXP CHEST (CH) HECK (CH) RT/LT ARM (CH)		49444444444444444444444444444444444444	territoria. Georgia	**************************************
and the property of the second			to est	

	SL-4	FEB	5, 1974	SLD# 401	JLN* :	36	MD+ MD	l 82
EXPT	IMEAS	MAN	VALUE	MEAN	SD			
M171	55	SPT	54.665	48.769		N		•
M092	1	SPT	67.241	51.056	1.8013	8	55	
M092	2	SPT	70.973		3.0936	. 7	.1	
M092	3	SPT	84.221	53.707	4.2186	: 7	2	HEART RATE (-30)
M092	4	SPT	108.34	58.759	6.1579	7	3	HEART RATE (-40)
M092	5	SPT	62.309	64.873	8.5940	· 7	4	HEART RATE (-50)
M092	27	SPT	4.5000	49.140	3.6646	V	5	HEART RATE (RECOVERY)
M092	28	SPT	6.2200	2.4200	43436	7	27	PLVC EOP (-30)
M092	29	SPT	8.5000	3.3471	.60654	7	28	PLVC EOP (-40)
M092	34	SPT	3.2210	4.2500	.93483	7	29	PLVC EOP (-50)
M092	40	SPT	19100	1.3899	50583	7	34	\$1 \$LOPE (-50)
M092	61	SPT	298.40	44857-0		-	40	52 SLOPE (RECOVERY)
M092	109	SPT	2.4119	299.31	-30231	7	61	ETI (CONTROL)
M092	113	SPT	.17200	.61146	-31827	. 7	109	HRAR/LBNP 40-50
M092	114	SPT	.22800	.92714-0	AI	7	113	PLVC/LBNP 30-40
M092	15 1	SPT	66.417	.90286-0		7	114	PLVC/LBNP 40-50
1092	152	SPT	70.933	51.779	2.7206	7	151	VECTAN HEART RATE (CONTROL)
M092	153	SPT	84.131	53.726	3.9332	7	152	VECTAN HEART RATE (-30)
M092	154	5PT	108.57	59.095	5.9261	7	153	VECTAN HEART RATE (-40)
M092	156	SPT	147.30	65.247	8.7433	7	154	VECTAN HEART RATE (-50)
M092	161	SPT	91.458	141.03	1.9510	7	156	PR INTERVAL (CONTRUL)
M092	164	5PT	86.198	98.036	1.0924	7	161	ORS DURATION (CONTROL)
M092	166	SPT	205.178	94.196	2.0080	7	164	ORS DURATION (-50)
M092	167	SPT	385.83	410.80	5.5724	. <b>7</b>	166	OT INTERVAL (CONTROL)
M092	168	SPT	377.91 354.22	402.14	7.5463	T	167	OT INTERVAL (-30)
M092	169	SPT	323.28	389.99	10.896	7	168	OT INTERVAL (-40)
M092	171	SPT	.19752	377.89	14.578	<i>T</i> .	169	OT INTERVAL (-50)
M092	172	SPT	.23011	.15617	.92745-02	7	. 171	P MAX MAG (CONTROL)
11092	173	SPT	.28280	.16746	.12055-01	7	172	P MAX MAG (-30)
M092	174	SPT	.32314	-18421	.13703-01	7	173	P MAX MAG (-40)
M092	175	SPT	.21651	.20187	17380-01	7	174	P MAX MAG (-50)
M092A	6	SPT	6.3164	16664	.70258-02	7	175	P'MAX MAG (RECOVERY)
M092A	7	SPT	6.6051	5.1158	-24822	7	186	ORS-E CIRC (CONTROL)
M092A		SPT	7.1447	5.0605	.24822	7	187	QRS-E CIRC (-30)
M092A		SPT	7.2153	5.1049	- 25476	7	. 188	QRS-E CIRC (-40)
M092A		SPT	6.7297	5.3019 5.1700	.16034	7	189	QRS-E CIRC (~5n)
M092A		SPT	2.4316		.22705	7	190	QRS-E CIRC (RECOVERY)
M092A		SPT	2.6559	1.4763 1.4948	.13983	7	191	QRS-E AREA (CONTROL)
M092A		SPT	3.1280		.14084	7	192	QRS-E AREA (-30)
M092A		SPT	3.3717	1.5986 1.7680	.13244	7	193	ORS-E AREA (-40)
M092A		SPT	2.8992	1.5802	-10232	7	194	ORS-E AREA (-50)
M092A		SPT	.30561	.15686	-14184	7	195	QRS-E AREA (RECOVERY)
M092A		SPT	2.2498		-26405-01	7	199	QRS-E DEPTH (=50)
M092A		SPT	2.3504	1.7353	.12313	7	202	QR5 MAX MAG (-30)
M092A		SPT		1.6353	.13795	7	203	QRS MAX MAG (-40)
M092A		SPT	2.2644	1.7836	.75575-01	<u>T</u> .	204	ORS MAX MAG (-50)
M092A		5PT	15089	.66292-01	-95456-01	7	205	QRS MAX MAG (RECOVERY)
M092A	61	SPT	18.313	32.167	17359-01	7	226	ST-E DEPTH (CONTROL)
M092A		SPT	20.376	30.545	3.3511	7	241	SI MAX EL (CONTROL)
M092A	63	SPT	15.243	28.327	2.6055	7.	242	ST MAX EL (-30)
	1 .	200	. 1 - 1		3.2492	7.	243	ST MAX EL (-40)

5L-4	1	FEB	5, 1974	SLD* 401	ĴĹN≭	36	MD* MD	82
EXPT IN	EAS	MAN	VALUE	MEAN	SD	N		<u> </u>
M092A	64	SPT	8 9445	25.983	4.0944	7	244	ST MAX EL (-50)
M092A	65	SPT	18.046	30.788	3.2011	7	245	ST MAX EL (RECOVERY)
M092A	77	SPT	22.628	37.903	4.4108	7	257	J EL (-30)
M092A	78	SPT	9.5674	36.369	3.4918	, <b>7</b>	258	J EL (-40)
M092A	79	SPT	-17.417	31.467	4.5026	7	259	J EL (-50)
M092A	80	SPT	24690	35.791	2.6600	7	260	J EL (RECOVERY)
M092A	84	SPT	1.1204	1.7030	.12027	7	264	D-ST SLOPE (-50)
M092A	86	SPT	11.179	8.5950	.51180	7	266	D-P VECTOR INTEGRAL (CONTROL)
M092A	87	SPT	13.217	9.2170	.68422	7	267	D-P VECTOR INTEGRAL (-30)
M092A	88	SPT	16.194	9.9313	94944	7	268	D-P VECTOR INTEGRAL (-40)
M092A	89	SPT	19.391	11.155	1.3618	7	269	D-P VECTOR INTEGRAL (-50)
M092A	90	SPT	11.955	9.0464	.49043	7	270	D-P VECTOR INTEGRAL (RECOVERY)
M092A	91	SPT	70.644	57.006	2.9153	7	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	92	SPT	72.675	55.441	2.6882	7	272	D-QRS VECTOR INTEGRAL (-30)
M092A	93	SPT	77.665	54.969	2.7199	7	273	D-ORS VECTOR INTEGRAL (-40)
M092A	54	SPT	76.347	56.670	2.1651	7	274	D-QRS VECTOR INTEGRAL (-50)
MQ92A	95	SPT	35.240	57.539	2.8990	7	275	D-ORS VECTOR INTEGRAL (RECOVERY)
	12T	SPT	13.500	14.396	.26582	7	307	L CALF CIRC
	128	SPT	13.130	14.289	.19987	7	308	R CALF CIRC
	170	SPT	.3700	1.1486	.27619	Ť	350	PLVC EOP (-16)
M073	24	CDR	3.8000	2.8000	.29439	4	24	BLOOD PO4 (MG/L)
M073	53	CDR	.41400	.21332	.43339-		53	PREGNANEDIOL (MG/TV)
	26	SPT	95.700	99.100	.82057	- 4	26	BLOOD CL (MEQ/L)
M073	53	SPT	1.1050	.42860	.98934		53	PREGNANEDIOL (MG/TV)
M073		SPT	2.8050	1.4044	.44331	25	54	ANDROSTERONE (MG/TV)
M073	54 55	5PT	7.0240	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)
M073		SPT	1.1770	.51612	.18565	25	58	11-0-ETIOCHO (MG/TV)
M073	58	SPT	14.060	7.1396	1,6995		61	TOTAL 17-KETO (TMG/TV)
.M073	61	SPT	154.50	157.65	.74715	24	125	WEIGHT (LBS)
M073	125	PLT	16.100	6.6037	1.8525	27	7	
M073	7		4.1000	3.8600	.53541		22	
M073	22	PLT	96.200	101.85	1.3675	4	26	BLOOD CL (MEQ/L)
M073	26	PLT	2253.0		136 11	27	44	
M073	44.	PLT		.39233	.94698	-	53	
M073	53	PLT	1.0080	3.0328	.58280		55	
M073	55	PLT	7.2020	.12937	.21928	27	56	DEHYDROEPIANO (MG/TY)
M073	56	PLT	.87100		1.1725		61	
M073	61	PLT	13.990	6.3978		25	125	· · · · · · · · · · · · · · · · · · ·
M073	125	PLT	147.30	149.02	.53485	29	125	

er e genom monthem out grown and profession for the majorithm between the learning of the first terms of the

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 6, 1974 SLD+ 402 JLN+ 37 MD+ MD 83

*** ENVIRONMENTAL			
AVG. TEMPERATURE = 22.22 DEGC AVG. AMBIENT PRESSURE = 257.02 MMHG	DEW POINT = 12.22 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY =	53.00 x
*** MISSION ACTIVITIES	175.83 NEHG	PART. PRES. CO2 =	5.60 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S COROLLARY EXPERIMENTS DEACTIVATION/EQUIP TRANSFER			
teregrenzeerer CDR entreceserer	************		
*** HEDICAL EXPERIMENTS/DTO	2F1 ************************************	genennesenen bri	********
H171			a, s
M092		M171 M092	
114 ILLNESS/SYMPTOM/PROBLEM		11032	
*** MEDICATION AND DOSAGE			
1 44 CHLORAL HYDRATE CAPSULES			. *
*** SLEEP DATA	1 1 DALMANE CAPSULES	I • SECONAL	
LIGHT 6.00 HOURS	LIGHT 9.70 HOURS	HEAVY 7.50 HOURS	
*** EXERCISE DATA		• •	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE ( :EAL/HR) EVA DURAT (HRS)	44444 8337.00 ******		500.00
MK.I EX (MINS) ******	यस्य स्टब्स् स्टब्र्स्स	•	*****
MK. II EX (MINS) 8.00 MK. III EX (MINS) 10.00	444444		10.00
TREADMILL (MINS) 26.00	15.00 15.00		8.00
OTHER EX (MINS) 3.00 HEIGHT (CM)	******		20.00
WEIGHT (KILOGRAM) 67.40	444444		2.00
444 ANTHROPOMETRIC DATA	69.30		66.40
***************************************			
INS/EXP CHEST (CM) ******/******	******/*****		
NECK (CM)	**************************************		*********
RT/LT ARM CCM) *********************************	*******/****		terrale .
RT/LT ARM VOL (CC) **********************************	******/*****		[
	******/****		

```
SL-4
               FEB
                      6, 1974
                                   5LD+ 402
                                                  JLN*
                                                         37
                                                                 MD* MD 83
        IMEA5
EXPT
                MAN
                          VALUE
                                    MEAN
                                                SD
                                                            N
M171
                CDR
                         .31740
                                    .23725
                                                .12893-01
                                                                          V02-REST (L/MIN)
M171
                CDR
                         .34580
                                    .23429
                                                                          VCO2-REST (L/MIN)
                                                .18577-01
                                                            7
                         13.680
                                    8.9029
M171
           16
                CDR
                                                1.2329
                                                            7
                                                                     16
                                                                          VE-REST (L/MIN)
M171
           27
                CDR
                         162.33
                                    129.57
                                                5.7113
                                                                          SBP-LEVEL 1 (MM HG)
                                                                     27
M171
           37
                CDR
                         98.111
                                    85.873
                                                                          MAP-LEVEL 1 (MM HG)
                                                2.8991
                                                            7
                                                                     37
M171
           47
                CDR
                         85.000
                                    75.833
                                                                     47
                                                2.0412
                                                                          WORK LOAD LEVEL 1 (WATTS)
                                                            6
M171
          107
                CDR
                         96.333
                                    65.548
                                                6.0050
                                                                    107
                                                                          PULSE PRS-LEV 1 (MMHG)
                CDR
M171
          109
                         156.67
                                    120.19
                                                11.548
                                                            7
                                                                    109
                                                                          PULSE PRS-LEV 3 (MMHG)
M171
          112
                CDR
                         16770.
                                    13601.
                                                711.62
                                                            7
                                                                          PRESSURE RATE PRODUCT-LEV 1
                                                                    112
MITI
          135
                CDR
                                    35.757
                         68.257
                                                6.6155
                                                                    135
                                                                          SBP/V02 0-25
          141
M171
                CDR
                         28.485
                                    8.6274
                                                6.1957
                                                            5
                                                                         MAP/V02 0-25
                                                                    141
                                                                         PP/V02 0-25
M171
          144
                CDR
                         59.664
                                    41.911
                                                3.8716
                                                            5
                                                                    144
                                                           ś
M171
          147
                CDR
                         10910.
                                    7977.9
                                                895.74
                                                                    147
                                                                          PRP/V02 0-25
                PLT
M171
           15
                         1.4120
                                    1.1706
                                                .75115-01
                                                            8
                                                                          RER-RECOVERY
                                                                     15
M171
           25
                PLT
                         80.000
                                    114.25
                                                6.2507
                                                            8
                                                                     25
                                                                          H R-RECOVERY (BT/MIN)
M171
          115
                PLT
                         13360.
                                    21574.
                                                2694.5
                                                                          PRESSURE RATE PRODUCT-RECOV
                                                            8
                                                                    115
                PLT
M171
          122
                         31.618
                                    23.016
                                                1.9203
                                                            8
                                                                         MUSCULAR EFFICIENCY 50-75
                                                                    122
                                                                          SYSTOLIC BP (-40)
M092
            8
                CDR
                         100.19
                                    90.091
                                                1.7428
                                                            6
M092
                CDR
                                    29.226
           22
                         39.252
                                                3.2888
                                                                         PULSE PRESSURE (-30)
                                                                     22
                                                            6
M092
           23
                CDR
                         37.687
                                    26.868
                                                2.0029
                                                                          PULSE PRESSURE (-40)
M092
           25
                CDR
                         41.165
                                    30.241
                                                3.5963
                                                                     25
                                                                          PULSE PRESSURE (RECOVERY)
M092
           27
                CDR
                         2.6600
                                    1.0133
                                                .25967
                                                                         PLVC EOP (-30)
                                                                     27
                                                            6
M092
           28
                CDR
                         3.8000
                                    1.6317
                                                .23878
                                                            6
                                                                     28
                                                                         PLVC EOP (-40)
M092
           29
                CDR
                         5.2700
                                    2.3667
                                                .23235
                                                                         PLVC EOP (-50)
                                                                     29
F092
           30
                CDR
                        1.0000
                                   -.35000
                                                .44820
                                                                         PLVC EOP (RECOVERY)
                                                                     30
M092
           42
                CDR
                        -.80000-02-.14800
                                                .44385-01
                                                            5
                                                                     42
                                                                          S1 COMPLIANCE (-30)
M092
           61
                CDR
                         298.40
                                    299.20
                                                .75236-03
                                                                          ETI (CONTROL)
                                                                     61
M092
          108
                CDR
                         .69260
                                                .13454
                                    .28693
                                                                         HR/LBNP 30-40
                                                                    108
M092
                CDR
                         .10750
                                   -.83333-03
          110
                                               .15221-01
                                                                         PLVC/LBNP 0-8
                                                            6
                                                                    110
M092
          111
                CDR
                         .10625
                                    .46875-01
                                               .18737-01
                                                                         PLVC/LBNP 8-16
                                                                    111
M092
          113
                CDR
                         .11400
                                    .61833-01
                                                .1:250-01
                                                            6
                                                                         PLVC/LBNP 30-40
                                                                    113
                                               14039-01
M092
                CDR
                                                                         PLVC/LBNP 40-50
          114
                         .14700
                                    .73500-01
                                                            6
                                                                    114
M092
          156
                CDR
                         181.93
                                    163.00
                                               4.5517
                                                            6
                                                                    156
                                                                         PR INTERVAL (CONTROL)
M092
          160
               CDR
                         177.75
                                    162.64
                                               3.5800
                                                                         PR INTERVAL (RECOVERY)
                                                            6
                                                                    160
                                    102.54
                                               2.4171
M092
          161
                CDR
                         86.302
                                                                         ORS DURATION (CONTROL)
                                                                    161
                                                            ĸ
M092
          162
                CDR
                         83.633
                                    103.24
                                               2.0365
                                                            6
                                                                    162
                                                                         QRS DURATION (-30)
M092
          163
                CDR
                        89.293
                                    102.56
                                               1.4529
                                                                         ORS
                                                                             DURATION (-40)
                                                            6
                                                                    163
M092
          164
                CDR
                         93.167
                                    102.09
                                               1.2204
                                                                    164
                                                                         QR5
                                                                             DURATION (-50)
                                                            6
M092
          165
                CDR
                         96.444
                                    103.29
                                               1.6529
                                                                         ORS DURATION (RECOVERY)
                                                            6
                                                                    165
M092
               PLT
                                    47.477
            1
                        57.390
                                               3.1126
                                                                         HEART RATE (CONTROL)
M092
            4
               PLT
                         79.191
                                    61.354
                                               5.5655
                                                                         HEART RATE (-50)
M092
           27
                PLT
                        5.3900
                                    2.2443
                                                .46893
                                                                     27
                                                                         PLVC EOP (-30)
                         6.9500
                                    3.1914
M092
           28
               PLT
                                                .66316
                                                                     28
                                                                         PLVC EOP
                                                                                   (-40)
M092
                PLT
           29
                         8.4700
                                    4.2929
                                                .87445
                                                                         PLVC EOP
                                                                                   (-50)
M092
           30
                PLT
                         1.4600
                                    .30143
                                                .30317
                                                                     30
                                                                         PLVC EDP
                                                                                   (RECOVERY)
M092
                PLT
           32
                         3.1010
                                    1.7020
                                                .16730
                                                                     32
                                                                         51 SLOPE
                                                                                   (-30)
                         .92000-01-.92143-01
M092
           36
                PLT
                                               .47845-01
                                                                     36
                                                                         S2 SLOPE (CONTROL)
               PLT
M092
           37
                         .26000
                                    .84571-01
                                               .27464-01
                                                                     37
                                                                         52 SLOPE (-30)
M092
                PLT
                         298.40
                                    299.20
                                                .48774-03
                                                                     61
                                                                         ETI (CONTROL)
M092
          110
                         .18000
                                    .31964-01
                                               .20231-01
                                                                    110
                                                                         PLVC/LBNP 0-8
```

SL	-4	FEB	6, 1974 SLD+ 402	JLN* 37	ME	+ MD	83
EXPT	IMEAS	MAN	VALUE MEAN	SD	N		•
m092	112			.14982-01	7	112	PLVC/LBNP 16-30
M092	153	PLT	70.636 56.701	4.5233	7	153	VECTAN HEART RATE (-40)
M092	154	PLT	79.485 61.133	5.9327	7	154	VECTAN HEART RATE (-50)
M092	168	PLT	389.19 433.39	11.937	T	168	OT INTERVAL (-40)
M092	169	PLT	375.32 422.84	10.323	Ť	169	QT INTERVAL (-50)
M092A	. i	CDR	53.005 48.102	1.4935	6	181	P MAX EL (CONTROL)
M092A	5	CDR	54.865 47.944	1.1029	6	185	P MAX EL (RECOVERY)
M092A	9	CDR	6.7466 5.9019	.16610	6	189	QRS-E CIRC (-50)
M092A	10	CDR	6.7880 5.8657	.19358	6	190	QRS-E CIRC (RECOVERY)
M092A	14	CDR	2.4894 1.8531	.17252	6	194	ORS-E AREA (-50)
M092A	21	CDR	2.1040 1.8180	.81330-01	6	201	ORS MAX MAG (CONTROL)
M092A	25	CDR	2.1389 1.8311	.70923-01	6	205	ORS MAX MAG (RECOVERY)
M092A	27	CDR	-14.721 1.4610	4.7982	6	207	QRS MAX AZ (-30)
M092A	39	CDR	2.2725 1.9823	.52888-01	6	219	ST-E CIRC (-50)
M092A	46	CDR	.28564 .11620	.49090-01	6	226	ST-E DEPTH (CONTROL)
M092A	47	CDR	.31746 .12253	51180-01	6	227	5T-E DEPTH (-30)
M092A	51	CDR	.57166 .82785	.60335-01	6	231	ST MAX MAG (CONTROL)
M092A	52	CDR	.50127 .80402	.43692-01	6	232	ST MAX MAG (-30)
M092A	53	CDR	.52880 .78785	39099-01	.6	233	ST MAX MAG (-40)
M092A	54	CDR	.53826 .76766	.35917-01	6	234	ST MAX MAG (-50)
M092A	55	CDR	.58645 .81357	.63631-01	6	235	ST MAX MAG (RECOVERY)
M092A	57	CDR	-14.441 -41.806	6.3456	6	237	ST MAX AZ (-30)
M092A	58	CDR	-13.177 -47.126	7.4060	6	238	ST MAX AZ (-40)
M092A	59	CDR	-11.984 -48.659	7.8492	6	239	ST MAX AZ (-50)
M092A	61	CDR	16.654 38.705	5.7740	6	241	ST MAX EL (CONTROL)
M092A	65	CDR	24.041 37.072	3.9039	6	245	ST MAX EL (RECOVERY)
M092A	67	CDR	.86942-01 .13159	.13847-01	6	247	J MAG (-30)
M092A	68	CDR	.94161-01 .14175	.15265-01	6	248	J MAG (-40)
M092A	69	CDR	.86313-01 .14082	.17277-01	6	249	J MAG (-50)
M092A	71	CDR	19.346 -45.785	4.6351	6	25 1	J AZ (CONTROL)
M092A	72	CDR	15.027 -50.714	4.4646	6	. 252	J AZ (-30)
M092A	73	CDR	-25.106 -54.831	4.6720	6 .	253	J AZ (-40)
M092A	75	CDA	-23.610 -50.890	5.4876	6	255	J AZ (RECOVERY)
M092A	77	CDR	62.660 49.102	3.5394	6	257	J EL (-30)
M092A	94	CDR		1.1551	6	274	D-ORS VECTOR INTEGRAL (-50)
M092A	95	CDR	67.987 58.171	1.8758	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	127	CDR	12.500 13.483	.32720	7	307	L CALF CIRC
M092A	128	CDR	12.630 13.681	23794	7	308	R CALF CIRC
M092A	163	CDR	53.662 61.697	1.7756	6	343	DIASTOLIC BP (-8)
M092A	167		51.436 31.582	4.0183	6	347	PULSE PRESS (-8)
M092A	169	CDR	.8600066667-02		6	349	PLVC EOP (-8)
M092A	170	CDR	1.7100 .36833	.59133-01	6	350	PLVC EOP (-16)
M092A	173	CDR	1.025021667-02		6, .	35.3	52 SLOPE (-8)
MD92A	45	PLT	.96392-02 .23404-01		7	225	ST-E AREA (RECOVERY)
M092A	50	PLT	.23721 .12203	25658-01	<u>7</u>	230	ST-E DEPTH (RECOVERY)
M092A		PLT	25.112 36.144	2.2793	<u>T</u> .	258	J EL (-40)
M092A	79	PLT	10.327 33.831	4.0089	7	259	J EL (-50)
M092A	. 96	PLT	83.127 106.37	7.5021	. <u>7</u> · · ·	276	D-ST VECTOR INTEGRAL (CONTROL)
M092A	97	PLT	70.778 101.41	5.8638	<u>T</u>	277	
M092A	98	PLT	62.017 96.012	5.6399	7	278	D-ST VECTOR INTEGRAL (-40)

\$L	_박	FEB	6, 1974	SLD* 402	JLN+ 3	<b>7</b> .	MD+ MD	83
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092A	99	PLT	52.473	86.987	6.9987	7	279	D-ST VECTOR INTEGRAL (-50)
M092A	127	PLT	13.000	14.110	.13254	7	307	L CALF CIRC
M092A	128	PLT	13.000	13.867	.12672	7	308	R CALF CIRC
M092A	160	PLT	62.253	48.794	3.9412	7	340	HEART RATE (-16)
M092A	169	PLT	1.4400	.25571	.16185	7	349	PLVC EOP (-8)
M092A	170	PLT	3.1900	1.1400	.30741	7	350	PLVC EOP (-16)
M092A	173	PLT	2.2770	10971	.15832	7	353	52 SLOPE (-8)
M072	53	CDR	.40400	.21332	.43339-01	25	53	PREGNANEDIOL (MG/TV)
M073	54 54	CDR	4.0880	2.2927	.50453	25	54	ANDROSTERONE (MG/TV)
M073	55	CDR	4.6720	2.6436	.52101	25	55	ETIOCHOLAN (MG/TV)
M073	61	CDR	10.320	5.7376	.96800	25	61	TOTAL 17-KETO (TMG/TV)
M073	5	SPT	12.300	6.8692	1.2036	26	5	URINE MG (MEQ/TV)
M073	7	SPT	12.100	6 5615	1.4417	26	7	URINE CA (MEQ/TV)
M073	53		1.0170	42860	.98934-01	25	53	PREGNANEDIOL (MG/TV)
M073	54		3.1320	1.4044	.44331	25	54	ANDROSTERONE (MG/TV)
M073	55	SPT	6.9570	3.6802	84528	25	55	ETIOCHOLAN (MG/TV)
	58		1.6450	.51612	.18565	25	58	11-0-ETIOCHO (MG/TV)
M973 M073	61	SPT	15.200	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)
M073	125	SPT	153,20	157.65	74715	24	125	WEIGHT (LBS)
	53		.88000	.39233	.94698-01		53	PREGNANEDIOL (MG/TV)
M 73			3.1020	1.7566	.39642	27	54	ANDROSTERONE (MG/TV)
M073	54 55		6.1020	3.0328	.58280	27	55	ETIOCHOLAN (MG/TV)
M073			12.240	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)
M073	61		146.80	149.02	.53485	25	125	WEIGHT (LBS)
M073	125	PLT	170.00	137.36				

"我看到我们就是我们的",他就是一个我们的我们的"我们"的"我们"的"我们",他们说这一样,我们也不知道,"我们是你们","我们是我们就有这

og pringen <u>ikk komuni</u>n i som en rik som og her ingrundelske milliger og en som en se se

FEB 7. 1974 SLD* 403 JLN* 38 MD* MD 84

*** ENVIRONMENTAL		•	•	•	
AVG. TEMPERATURE : AVG. AMBIENT PRESS	= 22.78 DEGC SURE = 263.74 MMHG	DEW POINT = 12. PART. PRES. OXYGE	56 DEGC	RELATIVE HUMIDITY	′= 52.00 x
*** MISSION ACTIVE		THESE ON THE	M = 184.65 WWHG	PART. PRES. CO2 =	5.90 MMHG
OTHER MEDICAL EXPE COROLLARY EXPERIME DEACTIVATION/EQUIP	N i C			and the second	
atentantenters C	DR *********	111111111111111111111111111111111111111	SPT 4491444444	ter en	
*** MEDICAL EXPERI	MENTS/DTO		)	**********	PLT steetsteetee
*** ILLNESS/SYMPTO	1/PROBLEM				
MEDICATION AND	DOSAGE				
11		• • • • • • • • • •		•	
** SLEEP DATA		1 ** DALMANE CAPS	ULES	I ** ACTIFED	
HEAVY 6.50 HOURS					
		LIGHT 8.50 HOURS		HEAVY 6.00 HOURS	
*** EXERCISE DATA					
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS)	444444 444444 444444		#4#### ##4### ##4###		******
MK.1 EX (IINS) MK. 11 EX (MINS) MK. III EX (MINS)	444444 444444 444444		44444 44444 44444		*****
TREADMILL (MINS) OTHER EX (MINS) HEIGHT (Ch.	448866 484466 444466		#		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
WEIGHT (KILOGRAM)	67.10		69.30		444444 44444
*** ANTHROPOMETRIC [	DATA				66.60
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	**************************************		#415439/414544 #444459/44444 #44444/44444 #44444/44444 #44444/44444		><====== ==============================
Programme and the second					444444

SI	4	FEB	7,	1974	5LD* 403	JLN*	38	MD* MD	84
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N	•	
M073	7	CDR		11.400	6.3852	1.5625	27	7	URINE CA (MEQ/TV)
M073	- 11	CDR		2340.0	1852.3	143.71	27	11	URINE CREAT (MG/TV)
M073	42	CDR		76.300	120.61	13.851	27	42	DIET PROTEIN (G)
M073	44	CDR		1157.0	1640.0	139.24	27	44	DIET PHOSPHORUS (MG)
M073	47	CDR		72.000	96.926	7.6053	27	47	DIET POTASSIUM (MG)
M073	48	CDR		1150.0	2875.1	420.12	27	48	WATER INTAKE (ML)
M073	124	CDR		28.800	14.127	4.8232	26	124	FECAL K (MED)
M073	127	CDR		12.200	19.323	1.9635	26	127	DIET NITROGEN (G)
M073	128	CDR		19.200	13.888	1.2526	26	128	URINE NITROGEN (G)
M073	1	SPT		3854.0	1330.3	455.71	27	1	TOTAL URINE VOL (ML)
M073	3	SPT		277.00	140.38	34.515	26	3	URINE NA (MEQ/TV)
M073.	. 5	SPT		11.900	6.8692	1.2036	26	5	URINE MG (MEQ/TV)
M073	7	SPT		13.900	6.5615	1.4417	26	7	URINE CA (MED/TV)
M073	8	SPT		262.00	128.96	39.188	26	8	URINE CL (MEQ/TV)
M073	16	SPT		175.40	52.504	18.027	26	16	HYDROCORTISON (UG/TV)
M073	17	SPT		53.800	7.8846	5.5222	26	17	ALDOSTERONE (UG/TV)
M073	53	5PT		.89400	.42860	.98934-0	1 25	53	PREGNANEDIOL (MG/TV)
M073	54	SPT		3.1580	1.4044	.44331	25	54	ANDROSTERONE (MG/TV)
M073	55	SPT		7.0690	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)
M073	58	SPT		1.2820	.51612	.18565	25	: 58	11-0-ETIOCHO (MG/TV)
M073	61	SPT		13.820	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)
M073	125	SPT		153.30	157.65	.74715	24	1 25	WEIGHT (LB5)
M073	128	5PT		22.700	14.581	1.8363	26	128	URINE NITROGEN (G)
M073	3	PLT		289.00	163.00	36.095	27	3	URINE NA (MEQ/TV)
M073	7	PLT		16.900	6.6037	1.8525	27	. 7	URINE CA (MEQ/TV)
M0.73	16	PLT		265.80	53.185	21.210	27	16:	
M073	54	PLT		3.2150	1.7566	.39642	27	54	ANDROSTERONE (MG/14)
M073	55.	PLT		5.5410	3.0328	.58280	27	55	ETIOCHOLAN (MG/TV)
M073	59	PLT		.28700	.72593-02	.32524-0	1 27	59	11-OH-ANDRO (MG/TV )
M073	61	PLT		11.820	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)
M073	125	PLT		147.30	149.02	.53485	25	125	WEIGHT (LBS)

人名巴萨 化电子 医多性性 化二烷基 化二烷基 经收益的 医电子 化二烷基 的复数 医皮肤性 医电影 化二烷二烷基苯

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 8, 1974 SLD* 404 JLN* 39 MD* R+ 0

*** ENVIRONMENTAL		• •
AVG. TEMPERATURE = 23.33 DEGC AVG. AMBIENT PRESSURE = 258.57 MMHG	DEW POINT = 13.89 DEGC PART. PRES. OXYGEN = 175.83 MMHG	RELATIVE HUMIDITY = 54.00 %
*** MISSION ACTIVITIES	173.85 FINHG	PART. PRES. CO2 = 5.40 MMHG
MAJOR MED EXPERIMENTS OTHER MEDICAL EXPERIMENTS AND DTO'S COROLLARY EXPERIMENTS DEACTIVATION/EQUIP TRANSFER		
DE-ORBIT/ENTRY/SPLASHDOWN		
*** MEDICAL EXPERIMENTS/DTO	esternesserrer SPT energanemeter	************* PLT *********
		$(x_1, x_2, \dots, x_n) \in \mathcal{X}_{n+1} \times \mathbb{R}^{n+1}$
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
OPRE AFRIN NOSE DROPS	OPRE AFRIN NOSE DROPS IPRE SCOP-DEX	1PRE SCOP-DEX
********** HOURS	********** HOURS	
*** EXERCISE DATA	HOOKS	******** HOURS
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (EAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CM) WEIGHT (KILOGRAM)  67.90	######################################	######################################
• 4 * ANTHROPOMETRIC DATA		66.20
HIP/WAIST (CM) 91.30/ 81.70 INS/EXP CHEST (CM) 101.60/ 97.40 NECK (CM) 36.80 RI/LT ARM (CM) 28.30/ 28.30 RI/LT ARM VOL (CC) 2432.00/2348.00 RI/LT HAND (FT-LB) 89.30/ 83.00	95.40/ 81.00 97.60/ 91.50 38.50 31.10/ 30.00 2659.00/2631.00 98.60/ 92.60	92.50/ 78.50 99.00/ 92.50 35.00 29.00/ 28.30 2555.00/2399.00 96.60/ 96.00

	SL-4	FEB	0 1078	E1 D.v. #A	n tible sa		MD v D	
	36-1	FED	8, 1974	5LD* 404	4 JLN+ 3	4	MD* R+	0
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N.		
M171		CDR	.17560	.23725	.12893-01	7	1	VO2-REST (L/MIN)
M171	27	CDR	153.00	129.57	5.7113	7	. 27	SBP-LEVEL 1 (MM HG)
M171		CDR	88.400	67.690	5.5705	7	31	DBP-REST (MM HG)
M171			80.667	64.024	2.8842	7	32	DBP-LEVEL 1 (MM HG)
M171		CDR	96.000	77.440	5.9754	7	36	MAP-REST (MM HG)
M171		CDR	104.78	85.873	2.8991	7	37	MAP-LEVEL 1 (MM HG)
M171		CDR	75.000	126.67	4.0825	6	48	WORK LOAD LEVEL 2 (WATTS)
M171		CDR	75.000	172.50	11.726	6	49	WORK LOAD LEVEL 3 (WATTS)
M171		CDR	-1.5376	2.2811	.14490	7	51	VO1 ' 160 HR
M171		CDR	55811	1.8459	-13442	7	52	VO2 ' 140 KR
M171		CDR	40.460	54.752	3.1458	7	55	VE ' 2. L VO2
M171		CDR	- 33906	.96235	.19511-01	7	65	RER ' 160 HR
M171		CDR	8699.2	6401.4	530.59	7	111	PRESSURE RATE PRODUCT-REST
M171		CDR	16321.	13601.	711.62	7	112	PRESSURE RATE PRODUCT-LEV 1
m171	22	SPT	135.00	104.88	7.6954	8	22	H R-LEVEL 1 (BT/MIN)
M171		SPT	100.00	232.50	7.0711	8	49	WORK LOAD LEVEL 3 (WATTS)
M171	51	5PT	1.5933	2.8547	.24400	8	51	VO1 ' 160 HR
M171	52	SPT		2.3125		8	52	VO2 ' 140 HR
M171	55	SPT	58.809	48.769	1.8013	8	55	VE ' 2. L VO2
M171	63	SPT	243.3	199.80	12.565	8	63	SBP 1160 HR
M171	64	SPT	33.175	58.393	8.2076	8	64	DBP ' 160 HR
M171	65	5PT	1.1832	.92127	.35678-01	8	65	RER ' 160 HR
M171	112	SPT	24391.	17600.	1786.3	8 .	112	PRESSURE RATE PRODUCT-LEV 1
M171	21	PLT	69.200	54.450	3.7929	8	. 21	H R-REST (BT/MIN)
M171	31	PLT	89.200	72.335	4.5482	8.	31.	DBP-REST (MM HG)
M171	43	PLT	9.0100	15.743	1.9283	3	43	CARD DUT-LEV 2 (L/MIN)
M171	51	PLT	89773	3.1770	.32155	8	51	VOI ' 160 HR
M171	52	PLT	.39773-01		.27330	8	52	V02 ' 140 HR
M171	55	PLT	12.066	60.460	2.5359	8	55	VE ' 2. L VO2
M171	63	PLT	319.85	218.80	24.720	8	63	SBP 160 HR
M171	64	PLT	95 .745	61.387	8.9789	8	64	DBP * 160 HR
M171	65	PLT	5.9425	.97003	.36090-01	8	65	RER 1 160 HR
M171	69	PLT	175.45	115.00	15.526	8	69	MAP ' 160 HR
M171	111	PLT	8869.0	6288.5	584.68	8	- 111	PRESSURE RATE PRODUCT-REST
M092	6	CDR	109.86	94.327	3.5422	6	6	SYSTOLIC BP (CONTROL)
M092	7	CDR	109.94	91.772	3.5921	-6	<u>7</u>	SYSTOLIC BP (-30)
	-	CDR	108.98	90.091	1.7428	6	8	SYSTOLIC BP (-40)
M092	9	CDR	109.47	88.199	3.0069	6	9	SYSTOLIC BP (-50)
M092	10 11	CDR	115.80	95.437	2.6912	6	10	SYSTOLIC BP (RECOVERY)
M092		CDR	76.144		2.5731	6	11	DIASTOLIC BP (CONTROL)
M092	12 13	CDR	75.874	62.546	2.6524	6	12	DIASTOLIC BP (-30)
M092	13	CDR	78.615 79.625	63.222	2.3786	6	13	DIASTOLIC BP (-40)
M092	15	COR	82.911	63.162	2.6961	6	14	DIASTOLIC BP (-50)
M092	16	CDR	87.382	65.196 72.865	3.0171 2.0575	6 : 6	15	DIASTOLIC BP (RECOVERY)
M092	17	CDR	87.228	72.288		-	16	MEAN BP (CONTROL)
M092	18	CDR	88.736	72.179	2.5667 1.9733	6 6	17 18	MEAN BP (-30)
M092	19	CDR	89.572	71.507	2.1107	B	19	MEAN BP (-40) MEAN BP (-50)
M092	20	CDR	93.874	75.276	2.3680	6		MEAN BP (RECOVERY)
M092	29	CDR	3.1500	2.3667	.23235	6	29	PLVC EOP (-50)
	. 4.7	0011	0.1200	2.3001	. 23233		£7	FERD CUP (TOU)

S	L-4 .	FEB	8, 1974	SLD* 404	JLN* 39		MD+ R+	0	
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N			
1092	2	SPT	66.827	53.707	4.2186	7		MEADT DATE / AAS	
11092	3	SPT	89.289	58.759	6.1579	7	2 3	HEART RATE (-30)	•
M092	4	SPT	113.03	64.873	8.5940	7	. 4	HEART RATE (-40)	
M092	15	SPT	88.325	71.806	3.5755	7		HEART RATE (-50)	•
M092	20	SPT	103.48	88.412	3.1860	7	15 20	DIASTOLIC BP (RECOVERY) MEAN BP (RECOVERY)	
M092	40	SPT	23900	44857-01	3.1000 3.1000	7	40		
M092	108	SPT	2.2462	.50521	.30613	7	108	S2 SLOPE (RECOVERY) HR/LBNP 30-40	
M092	109	SPT	2.3741	.61146	.31827	7	108	HRAR/LBNP 40-50	
M092	115	SPT	7.1880	1.1445	1.7397	4	115	HR/PLVC 0-30	
M092	152	SPT	67.819	53.726	3.9332	7	152	VECTAN HEART RATE (-30)	
M092	153	SPT	90.581	59.095	5.9261	Ť	153	VECTAN HEART RATE (-40)	
M092	154	SPT	113.85	65.247	8.7433	7	154	VECTAN HEART RATE (-50)	-
M092	159	SPT	128.80	136.03	1.8672	7	159		
M092	161	SPT	102.81	98.036	1.0924	7	161	PR INTERVAL (-50)	
M092	168	SPT	343.65	389.99	10.896	7		QRS DURATION (CONTROL)	
M092	169	SPT	311.15	377.89	14.578	7	168	QT INTERVAL (-40)	
M092	172	SPT	.23398	.16746	.12055-01	7	169	OT INTERVAL (-50)	
M092	173	SPT	.28723	.18421			172	P MAX MAG (-30)	
M092	174	SPT	.34924	.20187	.13703-01	7	173	P MAX MAG (-40)	
M092	175	SPT	.20918	.16664	17380-01	7	174	P MAX MAG (-50)	
M092	179	SPT	-92.751		.70258-02	7	175	P MAX MAG (RECOVERY)	
M092	3	PLT	72.653	-64.638	6.9191	7	179	P MAX AZ (-50)	
M092	30	PLT	1.4500	55.982 .30143	5.0454	7	3	HEART RATE (-40)	
M092	32	PLT	2.3040	-	.30317	7	30	PLVC EOP (RECOVERY)	
M092 -	37	PLT		1.7020	.16730	7	32	\$1 SLOPE (-30)	*.
M092	64	PLT	.23000		.27464-01	7	37	52 SLOPE (-30)	
M092	65	PLT	970.40 1270.4	1196.2	6.0707	7	64	ETI (-50)	
M092	108	PLT		1494.6	T.0166	7	65	ETI (RECOVERY)	
M092	112	PLT	1.2317 .13214	.50437	.18842	6	108	HR/LBNP 30-40	
M092	113	PLT			14982-01	7	112	PLVC/LBNP 16-30	
M092	153	PLT	.19300		.23592-01	7	113	PLVC/LBNP 30-40	
M092	158	PLT	73.606	56.701	4.5233	7	153	VECTAN HEART RATE (-40)	
M092	168	PLT	129.48	136.23	2.0111	7	158	PR INTERVAL (-40)	•
M092	169	PLT	389.17	433.39	11.937	<u>7</u>	168	OT INTERVAL (-40)	
M092A	7	CDR	388.22 6.5213	422.84	10.323	7	169	OT INTERVAL (-50)	
M092A	8	CDR	6.5784	5.8638	20143	-6	187	QRS-E CIRC (-30)	
M092A	9	CDR	6.6994	5.8854	.18716	6	188	ORS-E CIRC (-40)	
M092A	10	CDR	6.5584	5.9019 5.8657	.16610	6.	189	QRS-E CIRC (-50)	
M0926	12	CDR	2.4577		.19358	6	190	ORS-E CIRC (RECOVERY)	
M092A	13	CDR	2.4599	1.8279	.18431	6	192	ORS-E AREA (-30)	
M092A	14	CDR	2.5450	1.8277 1.8531	.17311	6	193	ORS-E AREA (-40)	
M092A	15	CDR	2.5266	1.8350	.17252	6	194	QRS-E AREA (-50)	
M092A	91	CDR	67.109		.19320	6	195	QRS-E AREA (RECOVERY)	
M092A	92	CDR	67.262	57.718 58.049	2.6258	6	271	D-ORS VECTOR INTEGRAL (CON	
M092A	93	CDR	66.525	57.327	2.0650 1.5001	6	272	D-ORS VECTOR INTEGRAL (-30	
M092A	94	CDR	66.381	56.948	1.1551	6	273	D-QRS VECTOR INTEGRAL (-40	
M092A	95	CDR	67.839	58.171	1.8758	6	274	D-ORS VECTOR INTEGRAL (-50	1
M092A	127	CDR	12.500	13,483	.32720	7	275 307	D-ORS VECTOR INTEGRAL (REC	UAFEA )
M092A	128	CDR	12.500	13.681	.23794			L CALF CIRC	**
M092A	137	CDR	17.000			7	308	R CALF CIRC	
110 7 E.M.	1.0.1	CDU	11.000	3.0000	2-7080	4, .	317	HOURS SINCE SLEEP	- ::

```
SL-4
                FEB
                       8, 1974
                                     SLD* 404
                                                    JLN*
                                                          39
                                                                  MD* R+
 EXPT
          IMEAS
                 MAN
                            VALUE
                                      MEAN
                                                 5D
                                                             N
 MOSSA
            161
                 CDR
                           110.72
                                      93.279
                                                 4.7079
                                                                      341
                                                              6
 M092A
                                                                            SYSTOLIC BP
                                                                                          (-8)
            162
                 CDR
                          109.54
                                      92.801
                                                 4.5412
 M092A
                                                              6
                                                                      342
                                                                            SYSTOLIC BP
                                                                                          (-16)
            163
                 CDR
                          75.951
                                      61.697
                                                 1.7756
                                                                      343
                                                                           DIASTOLIC BP
 M092A
                                                                                           (-8)
            164
                 CDR
                          76.144
                                     62.385
                                                 3.1399
 M092A
                                                                      344
                                                                           DIASTOLIC BP
            165
                                                                                           (-16)
                 CDR
                          87.540
                                     72.224
                                                 2.4290
                                                                      345
                                                                           MEAN BP
 M092A
                                                                                     (-8)
            166
                 CDR
                          87.278
                                     72.524
                                                 2.7742
                                                                      346
                                                                           MEAN BP
 M092A
                 SPT
                                                                                     (-16)
                          6.6640
                                     5.1158
                                                 24822
                                                                      186
 M092A
                 SPT
                                                                           QRS-E CIRC (CONTROL)
                          6.9406
                                     5.0605
                                                 .24822
                                                                           QRS-E CIRC (-30)
                                                                      187
 M092A
              8
                 SPT
                          7.5368
                                     5.1049
                                                 .25476
                                                                           QRS-E CIRC
                                                                      188
 M092A
             ٩
                 SPT
                                                                                        (-40)
                          7.4993
                                     5.3019
                                                 .16034
                                                                      189
                                                                                        (-50)
 M092A
                 SPT
                                                                           QRS-E CIRC
            10
                          7.0477
                                     5.1700
                                                 .22705
                                                             7
                                                                     190
                                                                           ORS-E CIRC
 M092A
                                                                                       (RECOVERY)
            11
                 SPT
                          2.8684
                                     1.4763
                                                 .13983
                                                                     191
                                                                           ORS-E AREA (CONTROL)
 M092A
                 SPT
                          3.1708
                                     1.4948
                                                 .14084
                                                                     192
 M092A
                                                                           ORS-E
                                                                                 AREA
                 SPT
                                                                                       (-30)
            13
                          3.7492
                                     1.5986
                                                 .13244
                                                                           ORS-E AREA
 M092A
                                                                     193
                                                                                       (-40)
            14
                 SPT
                          3.6055
                                     1.7680
                                                 .10232
                                                                     194
                                                                           QRS-E
 M092A
                                                                                 AREA
            15
                 SPT
                                                                                       (-50)
                          3.2577
                                     1.5802
                                                 .14184
                                                                     195
                                                                           QRS-E
M092A
                                                                                 AREA (RECOVERY)
            18
                 SPT
                          .25831
                                     .15057
                                                 .35052-01
                                                                           ORS-E DEPTH (-40)
 M092A
                                                                     198
            19
                 SPT
                          .31292
                                     .15686
                                                 .26405-01
                                                                           ORS-E DEPTH (-50)
                                                                     199
M092A
            21
                 SPT
                          2.2234
                                     1.8208
                                                 .11973
                                                                     201
                                                                           ORS MAX MAG
M092A
            22
                                                                                        (CONTROL)
                 SPT
                          2.1288
                                     1.7353
                                                 .12313
M092A
                                                                     202
                                                                           QR5 MAX MAG (-30)
            23
                SPT
                          2.1312
                                     1.6606
                                                .13795
                                                                     203
                                                                           DRS MAX MAG (-40)
M092A
            24
                SPT
                          2.0440
                                     1.6353
                                                 .75575-01
                                                                     204
                                                                           ORS MAX MAG (-50)
M092A
            25
                SPT
                          2.2881
                                     1.7836
                                                 .95456-01
                                                                           ORS MAX MAG (RECOVERY)
M092A
                                                                     205
            63
                SPT
                          18.097
                                     28.327
                                                3.2492
                                                                           ST MAX EL (-40)
                                                                     243
M092A
            64
                5PT
                          7.9479
                                     25.983
                                                4.0944
                                                                     244
                                                                           ST MAX EL (-50)
M092A
            77
                SPT
                          19.876
                                     37.903
                                                4.4108
                                                                     257
M092A
                                                                           J EL (-30)
            78
                SPT
                          7.5350
                                     36.369
                                                3.4918
                                                                     258
                                                                           J EL (-40)
M092A
                        -35.778
            79
                SPT
                                     31.467
                                                4.5026
                                                                     259
                                                                           J EL (~50)
M092A
                SPT
            80
                        -11.653
                                     35.791
                                                2.6600
                                                                     260
M092A
                                                                           J EL (RECOVERY)
                5PT
            81
                         2.0576
                                     1.3491
                                                .23540
                                                            7
M092A
                                                                     261
                                                                          D-ST
                                                                                SLOPE (CONTROL)
            82
                SPT
                         2.2901
                                    1.4867
                                                -21943
                                                                     262
                                                                          D-ST SLOPE
M092A
                SPT
                                                                                       (-30)
            83
                         2.2408
                                     1.6322
                                                .17639
                                                            7
                                                                     263
M092A
                                                                          D-ST SLOPE
                                                                                       (-40)
            87
                SPT
                         13.399
                                    9.2170
                                                .68422
                                                            7
                                                                          D-P VECTOR
M092A
                                                                    267
                                                                                       INTEGRAL (-30)
                SPT
            88
                         17.597
                                    9.9313
                                                .94944
                                                                     268
                                                                          D-P VECTOR
M092A
                                                                                       INTEGRAL (-40)
                SPT
                         23.010
                                    11.155
                                                1.3618
                                                                    269
                                                                          D-P VECTOR INTEGRAL (-50)
M092A
            90
                SPT
                                    9.0464
                         11.350
                                                .49043
                                                                          D-P VECTOR INTEGRAL (RECOVERY)
M092A
                                                                    270
            31
                SPT
                         75.057
                                    57.006
                                                2.9153
                                                                    271
                                                                          D-QRS VECTOR INTEGRAL (CONTROL)
M092A
            92
                SPT
                         76.594
                                    55.441
                                                2.6882
                                                            7
                                                                    272
                                                                          D-QRS VECTOR INTEGRAL (-30)
M092A
            93
                SPT
                         82.147
                                    54.969
                                                2.7199
                                                                          D-ORS VECTOR INTEGRAL (-40)
M092A
                SPT
                                                                    273
           94
                         78.486
                                    56.670
                                                2.1651
                                                                    274
                                                                          D-ORS VECTOR INTEGRAL (-50)
M092A
           95
                SPT
                         77.332
                                    57.539
                                                2.8990
                                                            7
                                                                    275
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
M092A
          105
                SPT
                         51.610
                                    31.206
                                                5.2226
                                                            7
                                                                          ORS-T SPATIAL ANGLE (RECOVERY)
L CALF CIRC
                                                                    285
M092A
          127
                SPT
                         13.380
                                    14.396
                                                .26582
                                                            7
                                                                    307
M092A
          128
                SPT
                         13,130
                                    14.289
                                                .19987
                                                            7
                                                                    308
                                                                          R CALF CIRC
M092A
          136
                SPT
                         7.0000
                                    1.8625
                                                49561
                                                            4
                                                                    316
                                                                          HOURS SINCE LAST MEAL
M092A
            8
                PLT
                         7.4598
                                    6.1595
                                                .40818
                                                            7
                                                                    188
                                                                          ORS-E CIRC (-40)
M092A
           10
                PLT
                         T.5716
                                    6.0434
                                                .47031
                                                                          ORS-E CIRC (RECOVERY)
                                                                    190
M092A
                PLT
                         2.7337
                                    1.6307
                                                .34557
                                                                          ORS-E AREA
                                                                    193
M092A
                                                                                      (-40)
           14
                PLT
                         3.1760
                                    1.9010
                                                .38768
                                                                    194
                                                                          DRS-E AREA (-50)
M092A
           23
               PLT
                         3.0543
                                    2.4927
                                                .17196
                                                                    203
                                                                          ORS MAX MAG (-40)
```

SL	-4	FEB	8, 1974	SLD* 404	JLN*	39	MD∓ &+		
EXPT	IMEAS	MAN	VALUE	MEAN	SD	••	112 1 111		
M092A	25	PLT	3.2394	2.4586		N,	44 22	化氯化甲基甲基甲基甲甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	
M092A	36	PLT	1.3450	1.9269	.23569	7	205		
M092A	38	PLT	1.1599		.15493	7	216	ST-E CIRC (CONTRAL)	
M092A	52	PLT	.37649	1.6937	-14226	7	218	ST-E CIRC (-40)	٠
M092A	78	PLT	28.180	.61693	.79127-0		232	ST MAX MAG (-30)	
M092A	79	PLT	21.168	36.144	2.2793	7 -	258	J EL (-40)	
M092A	93	PLT		33.831	4.0089	7	259		
M092A	94	PLT	97.107	80.164	4.4718	7	.273	D-QRS VECTOR INTEGRAL (-40)	
M092A	95	PLT	102.41	82.365	5.4705	7	274	D-QRS VECTOR INTEGRAL (-50)	
M092A	96	PLT	101.63	79.684	5.6525	7	275	D-ORS VECTOR INTEGRAL (RECOVERY)	
M092A	97	PLT	76.708	106.37	7.5021	7	276	D-ST VECTOR INTEGRAL (CONTROL)	
M092A	98	PLT	68.465	101.41	5.8638	7	277	D-ST VECTOR INTEGRAL (-30)	
M092A		PLT	58.077	96.012	5.6399	7	278	D-ST VECTOR INTEGRAL (-40)	
M092A	100	PLT	61.003	86.987	6.9987	7	279	D-ST VECTOR INTEGRAL (-50)	
M092A		. – .	67.484	97.209	9.6212	7	280	D-ST VECTOR INTEGRAL (RECOVERY)	
M092A	127	PLT	12.880	14.110	.13254	Ť	307	L CALF CIRC	
	128	PLT	12.880	13.867	.12672	7	308	R CALF CIRC	
M092A	137	PLT	21.000	6.5000	.70711	2	317	HOURS SINCE SLEEP	
M092A	138	PLT	3.5000	7.5000	.57735	4	318	HOURS OF SLEEP	
M092A	140	PLT	4 0000	31.333	7 3711	3	320	CITATON CAR	
M092A	175	PLT	-14000-	0112667-01	.82138-0		355	CLINICAL SBP	
M073	24	CDR	3.9000	2.8000	29439	- 4	24	S1 COMPLIANCE (-8)	
M073	27	CDR	94.300	85.375	2.6613	4	27	BLOOD PO4 (MG/L)	
M073	13	SPT	49.600	18,904	8.1542	26		BLOOD GLUCOSE (MG/L)	
11073	16	SPT	195.40	52.504	18.027	26	13	EPINEPHRINE (UG/TV)	
M073	27	SPT	118.10	87.000	4.8194	4	16	HYDROCORTISON (UG/TV)	
M073	28	SPT	7.7000	6.9000	21602	4	27	BLOOD GLUCOSE (MG/L)	
M073	35	SPT	3.0000	77500	38622		28	TOTAL PLASMA PROT (G()	
M073	41	SPT	4102.0	3051.2	341.55	4	35	GROWTH HORMONE (NG/ML)	
M073	47	SPT	103.00	83.500	E-9739	26	41	DIET CALORIES (KCAL)	
M073	48	SPT	5059.0	3257.0		26	47	DIET POTASSIUM (MG)	
M073	58	SPT	1.2210	.51612	559.65	26	48	WATER INTAKE (ML)	
M073	125	SPT	154.30	157.65	.18565	25	58	11-0-ETIOCHO (MG/TV)	
M073	3	PLT	45.000	163.00	.74715	24	125	WEIGHT (LBS)	
M073		PLT	63.700		36.095	27	3	URINE NA (MEQ/TV)	
M073		PLT	4.1600	19.904	10.293	27	. 17	ALDOSTERONE (UG/TV)	
M073		PLT	100.10	3.8600	53541-01		22	BLOOD K (MEG/L)	
M073		PLT	32.000	87.850	2.2068	4	27	BLOOD GLUCOSE (MG/L)	
M073		PLT	4792.0	45.500	3.0000	4	31	VITAMIN D (NG/ML)	
M073		PLT	4.7870	3179.9	220.02	27	41	DIET CALORIES (KCAL)	
M073		PLT		3.0328	58280	27	. 55	ETIOCHOLAN (MG/TV)	
M073		PLT	42000	72593-02	32524-01	. 27	59	11-OH-ANDRO (MG/TV)	
M073		PLT	10.490	6.3978	1.1725	27	61	TOTAL 17-KETO (TMG/TV)	
M110		CDR	146.30	149.02	.53485	25	125	WEIGHT (LBS)	٠
M110		CDR	6400.0	4440.0	304.96	5	15	WBC (/CU mm)	
MIIO			4800.0	2593.6	412.79	5	16	NEUT NO (/CU MM)	
MI10	-	CDR	70.000	38.000	2.0000	3	65	PL PRE ALB (MG PCT)	
M110		CDR	160.00	193.33	5.7735	3	66	PL TRANS (MG PCT)	
M110		CDR	140.00	186.67	5.7735	3		PL A1 ANTITRIP (MG PCT)	
M110	*****	CDR	96.000	70.667	3.0551	3	74	PL C3 (MG PCT)	٠,
M110		CDR	50.000	42.000	2.6458	3	75	PL C4 (MG PCT)	
utin "	80	COR -	175.00	118.33	7.6376	3	80	PI ICA /MC DCT)	
7.77	•						~ ~	TE TON CHO PULL	

~, - 9

5L-4	FEB	8, 1974	SLD* 404	JLN* 39	MD* R+	0
EXPT IMEAS		VALUE	MEAN	SD N		
M110 81	CDR	240.00	106.67	15.275 3	81	PL IGM (MG PCT)
M110 85	CDR	1813.0	1905.5	20.506 2	85	RCM (ML)
M110 87	CDR	26.600	28.100	.42426 2	87	RCM/WT (ML/KG)
M110 90	CDR	38.000	45.200	2.2627 2	90	PVOL/WT (ML/KG)
M110 97	CDR	4398.0	4972.5	146.37 2	97	BLD VOL (ML)
M110 98	CDR	64.600	73.300	1.8385 2	98	BLD VOL/WT (ML/KG)
M110 99 M110 101	CDR	47.000	42.000	1.4142 2	99	PER HCT (PCT)
M110 101 M110 105	CDR	.87000	.90500	.70711-02 2	101	HCT RATIO
M110 106	CDR	26.100 12.200	27.950	.21213 2	105	ICF (L)
M110 107	CDR	383.00	10.850 412.00	.35355 2 1.4142 2	106	ISF (L) *CF (ML/KG)
M110 108	CDR	179.00	160.00	1.4142 2 5.6569 2	107 108	
M110 109	CDR	3108.0	3235.2	29.159 4	108	ISF (ML/KG) TOT K (MEQ)
M110 111	CDR	56.200	57.300	.14142 2	111	LEAN BDY MASS (KG)
M110 112	CDR	82.500	84.450	.21213 2	112	LBM (% BDY WT)
M110 139	CDR	1.6200	.71750	.20694 4	139	SPG2 (PCT)
M110, 140	CDR	3:1200	1.9375	.34587 4	140	SPG3 (PCT)
M110 143	CDR	41.720	59.722	5.3997 4	143	SPG6 (PCT)
MI10 145	CDR	97.800	99.552	.95745-02 4	145	SPG8 (PCT)
M110 15	5PT	10000.	4940.0	498.00 5	15	WBC (/CU MM)
M110 16	SPT	8100.0	2939.8	460.87 5	16	NEUT NO (/CU MM)
M110 25	SPT	7.7000	6.9000	.21602 4	25	TSP (G PCT)
M110 63	SPT	.90000	.63333	.57735-01 3	63	PL A2-M (G PCT)
M110 64	SPT	2.0000	1.7000	.10000 3	64	PL G-M (G PCT)
M110 65	SPT	50.000	40.000	2.0000 3	65	PL PRE ALB (MG PCT)
M110 67	SPT	140.00 240.00	168.33	2.8868 3	66	PL TRANS (MG PCT)
M110 72	SPT	117.00	113.33 86.000	10.408 3 1.7321 3	67 72	PL HAPTO (MG PCT)
M110 74	SPT	88.000	77.667	1.7321 3 .57735 3	72 74	PL A1 GLYCO (MG PCT) PL C3 (MG PCT)
M110 79	SPT	1400.0	1103.3	32.146 3	7.9	PL IGG (MG PCT)
M110 80	SPT	330.00	220.00	20.000 3	8 Ó	PL IGA (MG PCT)
M110 81	SPT	100.00	66.667	5.7735 3	81	PL IGM (MG PCT)
M110 85	SPT	1851.0	2019.5	27.577 2	85	RCM (ML)
M110 87	5PT	26.400	28.250	.35355 2	87	RCM/WT (ML/KG)
M110 88	5PT	2927.0	3620.5	120.92 2	88	PVOL (ML)
M110 90	SPT	41.800	50.700	1.8385 2	90	PVOL/WT (ML/KG)
M110 97	SPT	4778.0	5640.0	93.338 2	9.7	BLD VOL (ML)
M110 98	SPT	68.200	78.950	1,4849 2	98	BLD VOL/WT (ML/KG)
M110 99	SPT	44.000	39.500	70711 2	99	PER HCT (PCT)
M110 103 M110 104	SPT SPT	44.900	45.400	14142 2	103	TBW (L)
M110 107	SPT	15.700 417.00	16.450	.70711-01 2	104	ECF (L)
M110 111	SPT	61.500	405.50 62.150	3.5355 2	107	ICF (ML/KG)
M110 144	SPT	53.200	88.130	.21213 2 7.6563 4	111 144	LEAN BDY MASS (KG)
M110 145	SPT	96.040	98.905	.22782 4	145	SPG7 (PCT) SPG8 (PCT)
M110 6	PLT	44.000	41.500	.77480 6		HCT (PCT)
M110 15	PLT	13200.	6260.0	1178.1 5	15	WBC (/CU mm)
M110 16	PLT	11220.	3858.2	1338.6 5	16	NEUT NO (/CU mm)
M110 73	PLT	430.00	290.00	10.000 3	73	PL AI ANTITRIP (MG PCT)
M110 74	PLT	96.000	68,000	2.0000 3	74	PL C3 (MG PCT)
And the second s		and the second s	and the second second	the second secon		

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 9, 1974 SLD4 405 JLN4 40 MD4 R+ 1

• • • ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** % PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		· ·
sensessananna CDR energesessass	enzanenannennen SPT exenxennennen	чинатиниченая PLT англасоваеська
*** MEDICAL EXPERIMENTS/DTO		LP1
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
134 SLEEP DATA		
ERRAPASER HOURS	erexereres HOURS	********* HOURS
*** EXERCISE DATA		nosits
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM) 67.10	4465466 4463464 446464 446668 446668 446688 446688 446688 69.40	*******  ******  ******  ******  ******
ANTHROPOMETRIC DATA		
HIP/WAIST (CM) 99.90/ 84.50 INS/EXP CHEST (CM) 101.60/ 95.50 NECK (CM) 37.90 RT/LT ARM (CN\ 27.80/ 28.20 RT/LT ARM VOL (CC) 2467.00/2353.00 RT/LT HAND (FT-LB) 88.00/ 79.00 CEN GRAV MEAS (CM)	96.20/ 81.50 98.00/ 91.00 39.40 31.00/ 29.60 2628.00/2644.00 101.60/ 92.30	*******/******* ******* ******/****** ******/****** ********

人名英格兰人姓氏克克特 医电影性 医神经炎

and the confidence of the control of

	SL-4	FEB	9, 1974	SLD+ 405	JLN+	40	MD+ Re	<b>1</b>	
EXPT		MAN	VALUE	MEAN	SD				
M171	6	CDR	.17100	.23429	.18577-0	N	_		
· M171	11	CDR	81600	.99289			6		
M171	21	CDR	99.000		.56430-0		11	RER-REST	
M171	22	CDR	120.67	66.486	4.8026	7	21	H R-REST (BT/MIN)	
M171	23	CDR		104.95	5.0332	7	22	H R-LEVEL 1 (BT/MIN)	
M171	27	CDR	149.00	134.57	4.4289	7	23	H R-LEVEL 2 (BT/MIN)	
M171	37	CDR	155.50	129.57	5.7113	7	27	SBP-LEVEL 1 (MM HG)	
M171	49		98.833	85.873	2.8991	7	37	MAP-LEVEL 1 (MM HG)	
M171		CDR	125.00	172.50	11.726	6	49	WORK LOAD LEVEL 3 (WATTS)	
M171	65	CDR	87815	.96235	.19511-01	7	65	BER 1 160 HR	
	92	CDR	76.333	108.69	2.9557	2	92	STROKE VOL-LEV 1 CC	
M171	102	CDR	870.45	600.59	28.369	2	102	TPR-LEV 1	
M171	107	CDR	85.000	65.548	6.0050	7	107	LU-TEA 1	
1117.1	. 112	CDR	18660.	13601.	711.62	7			
M171	6	SPT	-14925	.25487	.31046-01		112		
M171	7	SPT	.74967	1.1488	.52243-01		6	VCD2-REST (L/MIN)	
M171	8	SPT	1.3613	2.0327			7	VCD2-LEVEL 1 (L/MIN)	
M171	11	SPT	-53850	.95779	.88977-01		. 8	VCO2-LEVEL 2 (L/MIN)	
MITI	12	SPT	.55467	.80946	.56977-01	8	11	RER-REST	
M171	13	SPT	.63900	.88817	.39155-01	8	12	RER-LEVEL 1	
MITI	16	SPT	12.125		.29587-01	8	13	RER-LEVEL 2	
M171	21	SPT	91.000	7.5106	1.1913	8	16	VE-REST (L/MIN)	
M171	22	SPT.	128.00	64.300	8.7198	8	21	H R-REST (BT/MIN)	
M171	36	SPT	85.750	104.88	7.6954	8	22	H R-LEVEL 1 (BT/MIN)	
M171	49	SPT		99.181	3.8650	8	36	MAP-REST (MM HG)	
M171	56	SPT	175.00	232.50	7.0711	8	49	WORK LOAD LEVEL 3 (WATTS)	
M171	65	SPT	14.394	13.596	.53740-01	2	56	CO ' 2. L VO2	
M171	67	SPT	-63466	92127	.35678-01	8	65	RER ' 160 HR	
M171	76	SPT	13.768	14.435	-40305-01	2	67	AV02 7 2 L V02	
MITI	97	SPT	11.009	13.778	.42709	. 2	76	AV02 ' 120 HR	
M171	102	SPT	11.630	13.148	.35497	2	97	AVO2 DIFF-LEV 1	
M171	102		632.10	749.78	18.604	2	102	TPR-LEV 1	
M171		SPT	455.17	520.97	12.488	2	103	TPR-LEV 2	
M171	108	SPT	154.00	122.73	10.398	8	108	PULSE PRS-LEV 2 (MMHG)	
M171		PLT	75.000	54.450	3.7929	8	21	H'R-REST (BT/MIN)	
M171	· · · · · · · · · · · · · · · · · · ·	PLT	16.048	14.792	.26304	2	56	CO ' 2. L VO2	
M171		PLT	12.510	13.456	.12233	2	67	AV02 7 2 L V02	
		PLT	12.767	13.527	.21496	2	76	AV02 / 120 HR	
M171		PLT	8765.0	6288.5	584.68	8	111	PRESSIDE DATE DODDING	
M092		CDR	74.294	60.002	4.0770	· 6	2	PRESSURE RATE PRODUCT-REST HEART RATE (-30)	
M092		CDR	82.703	62.871	4.3193	6	3	WEART DATE ( -30 )	
M092		CDR	93.581	66.328	6.6840	6	4	HEART RATE (-40)	
M092		CDR	70.736	57.248	3.5415	6	5	HEART RATE (-50)	
M092		CDR	120.33	94.327	3.5422	Ž.		HEART RATE (RECOVERY)	
M092		CDR	119.39	91.772	3.5921	6	7	SYSTOLIC BP (CONTROL) SYSTOLIC BP (-30)	
M092		CDR	121.97	90.091	1.7428	λ.		CVCTOLIC BP (-30)	
M092		CDR	116.50	88.199	3.0069	ř	9	SYSTOLIC BP (-40)	
M092		CDR	127.37	95.437	2.6912	4	10	SYSTOLIC BP (-50)	
1092		CDR	70.963	62.546	2.6524	6	12	SYSTOLIC BP (RECOVERY)	
1092		CDR	72.896	63.222	2.3786	6	13	DIASTOLIC BP (-30)	
1092		CDR	74.598	63.162	2.6961	6		DIASTOLIC BP (-40)	
1092	16	CDR	86.182	72.865	2.0575	6	12	DIASTOLIC BP (-50)	
				<b></b>	_,,,,	J	16	MEAN BP (CONTROL)	

SL	-4	FEB	9,	1974	SLD* 405	JL N+	40		MD+	R+	$\boldsymbol{1} = \{ \boldsymbol{1}_{i_1, \dots, i_{k-1}, \dots, i_{k-$
EXPT	IMEAS	MAN		VALUE	MEAN	SD		N			
M092	17			87.107		2.5667		6		. 17	MEAN BP (-30)
M092	18			89.256	72.179	1.9733		6		18	MEAN 3P (-40)
	19	CDR		88.566	71.507	2.1107		6		19	MEAN BP (-50)
M092	20	CDR		91.801	75.276	2.3680		6	200	20	MEAN BP (RECOVERY)
M092		CDR		51.226	32.194	4.4310		6		21	PULSE PRESSURE (CONTROL)
71092	21			48.432	29.226	3.2888		6		22	PULSE PRESSURE (-30)
f1092	22	CDR		49.078	26.868	2.0029		6	200	23	PULSE PRESSURE (-40)
M092	23	CDR		45.904	25.037	3.9146		6		24	PULSE PRESSURE (-50)
M092	24			53.351	30.241	3.5963		6		25	PULSE PRESSURE (RECOVERY)
M092	25	CDR		1.8000	1.0133	.25967		6	-	27	PLVC EOP (-30)
M092	27	CDR			1.6317	.23878		ň		28	PLVC EOP (-40)
M092	28	CDR		2.9400	2.3667	.23235		6		29	PLVC EOP (-50)
M092	29	CDR		4.2600	65500-01			ζ.		36	SZ SLOPE (CONTROL)
M092	36	CDR		23000	.28693	.13454	01	6		108	HR/LBNP 30-40
M092	108	CDR		-84090			01	6		113	PLVC/LBNP 30-40
M092	113	CDR		.11400	.61833-01 .73500-01	111220-	-01	6		114	PLVC/LBNP 40-50
M092	114			.13200		3.7483	. 0.1	6		152	VECTAN HEART RATE (-30)
M092	152			75.288	60.006			6		153	VECTAN HEART RATE (-40)
M092	153			83.438	62.931	4.4197		6		154	VECTAN HEART RATE (-50)
M092	154	CDR		94.796	66.597	7.2671		6		155	VECTAN HEART RATE (RECOVERY)
M092	155	CDR		71.021	57.181	3.2252		6		164	QRS DURATION (-50)
M092	164			94.635	102.09	1.2204		7		1	
11092	1			60.924	51.056	3.0936		7		2	HEART RATE (-30)
M092	2			68.412	53.707	4.2186		7		3	HEART RATE (-40)
M092	3			77.961	58.759	6.1579		7		5	HEART RATE (RECOVERY)
M092	5			61.135	49.140	3.5646		7	100	10	SYSTOLIC BP (RECOVERY)
M092	10			137.92	121.62	5.0402		7		20	MEAN BP (RECOVERY)
M0.92	20			100.48	88.412	3.1860		7		151	VECTAN HEART RATE (CONTROL)
M092	151			60.442	51.779	2.7206		Ť		152	VECTAN HEART RATE (-30)
M092	152			69.213	53.726	3.9332		7		153	VECTAN HEART RATE (-40)
M092	153			79.242	59.095	5.9261		7		161	ARS DURATION (CONTROL)
M092	161			102.55	98.036	1.0924		7		163	QRS DURATION (-40)
M072	163		4	102.61	94.271	2.4844	. 0.1	7		173	P MAX MAG (-40)
M092	173			.22867	.18421	.13703	-01	7		4	HEART RATE (-50)
M092	4			78.729	61.354	5.5655		7		30	PLVC EOP (RECOVERY)
11092	30		100	1.3500	.30143	.30317	. 0. 2	7		61	ETI (CONTROL!
M092	61			297.60	299.20	-48774	-03	6		108	HR/LBNP 30-40
M092	108			1.1212	.50437	.18842	0.5	7		112	PLVC/LBNP 16-30
M092	112			.13571	.78878-01		-0 I	4		116	HR/PLVC 30-40
M092	116			7.7324	4.6486	.59758		7		154	VECTAN HEART RATE (-50)
M092	154			80.177	61.133	5.9327		7		159	PR INTERVAL (-50)
M092	159			123.31	133.97	3.1776		7		169	OT INTERVAL (-50)
11092	167			364.17	422.84	10.323		6		185	P MAX EL (RECOVERY)
M092A	5			52.447	47.944	1.1029		6	.· .	188	QRS-E CIRC (-40)
M092A	. 8			6.6682	5.8854	.18716		6		189	QRS-E CIRC (-50)
M092A	9			6.9594	5.9019	.16610		-6		190	QRS-E CIRC (RECOVERY)
M092A	10			6.6543	5.8657	.17311		£		193	QRS-E AREA (-40)
M092A	13			2.5518	1.8277	.17252		2		194	QRS-E AREA (-50)
M0926				2.8267	1.8531	.17232	1	6	4	195	QRS-E AREA (RECOVERY)
M092A	15			2.5906	1.8350 2.0261	.11342		6		218	ST-E CIRC (-40)
M092A	38	CDR		2.3708	4.VE01	*****		٠.			

```
SL-4
                FEB
                       9, 1974
                                    SLD* 405
                                                   JLN+
                                                          40
                                                                  MD+ R+
  EXPT
          IMEAS
                 MAN
                           VALUE
                                     MEAN
  M092A
             39
                 CDR
                          .2.8384
                                     1.9823
                                                 .52888-01
                                                                     219
                                                                           ST-E CIRC (-50)
  M092A
             51
                 CDR
                          .61815
                                      .82785
                                                 .60335-01
                                                                     231
                                                                           ST MAX MAG (CONTROL)
 M092A
            52
                 CDR
                           .58458
                                     .80402
                                                 -43692-01
                                                                     232
                                                                           ST MAX MAG (-30)
 M092A
            53
                 CDR
                           .51635
                                     .78785
                                                 .39099-01
                                                                     233
                                                                           ST MAX MAG (-40)
 M092A
                 CDR
                          .46476
                                     .76766
                                                 .35917-01
                                                                     234
                                                                           ST MAX MAG
                                                                                       (-50)
 M092A
            55
                 CDR
                          .53299
                                      .81357
                                                 .63631-01
                                                                     235
                                                                           ST MAX MAG (RECOVERY)
 M092A
            59
                 CDR
                         -23.367
                                    -48.659
                                                 7.8492
                                                                     239
                                                                           ST MAX AZ (-50)
 M092A
            60
                 CDR
                         -18.888
                                    -31.998
                                                 3.4941
                                                                     240
                                                                           ST MAX AZ (RECOVERY)
 M092A
            68
                 CDR
                          .93099-01 .14175
                                                 .15265-01
                                                                     248
                                                                          J MAG (-40)
 M092A
                 COR
                          -59503-01
                                     .14082
                                                 .17277-01
                                                             6
                                                                     249
                                                                           J MAG (-50)
 M092A
            70
                 COR
                          .54266-01
                                     -10975
                                                 .13796-01
                                                                     250
                                                                          J MAG (RECOVERY)
 M092A
            73
                 CDR
                                    -54.831
                         -71.277
                                                4.6720
                                                                     253
                                                                          J AZ (-40)
 M092A
                 CDR
                         -82.262
                                    -55.855
                                                5.7704
                                                             6
                                                                     254
                                                                          J AZ (~50)
 M092A
            75
                CDR
                         -73.6:3
                                    -50.890
                                                5.4876
                                                                    255
 M092A
                                                                          J AZ (RECOVERY)
            78
                CDR
                         32.420
                                     45.593
                                                4.0705
                                                             6
                                                                    258
                                                                          J EL (-40)
 M092A
            79
                CDR
                         -3.3901
                                     44.745
                                                4.6523
                                                                    259
                                                                          J EL (-50)
 M092A
            84
                CDR
                          1.1150
                                     1.8524
                                                 .16101
                                                                    264
                                                                          D-ST SLOPE (-50)
 M092A
            93
                CDR
                         63.323
                                     57.327
                                                1.5001
                                                                          D-ORS VECTOR INTEGRAL (-40)
                                                                    273
 M092A
            94
                CDR
                         64.327
                                     56.948
                                                1.1551
                                                                    274
                                                                          D-QRS VECTOR INTEGRAL (-50)
 M092A
            95
                CDR
                         65.855
                                    58.171
                                                1.8758
                                                                          D-ORS VECTOR INTEGRAL (RECOVERY)
                                                                    275
 M092A
            96
                CDR
                         98.750
                                     125.49
                                                8.8349
                                                                    276
                                                                          D-ST VECTOR INTEGRAL (CONTROL)
M092A
            97
                CDR
                                     125.12
                         94.319
                                                8.8878
                                                                    277
                                                                          D-ST VECTOR INTEGRAL (-30)
M092A
            98
                CDR
                         83.825
                                    122.92
                                                9.1867
                                                                          D-ST VECTOR INTEGRAL (-40)
                                                                    27 R
M092A
            99
                CDR
                         71.062
                                    120.81
                                                10.971
                                                                    279
                                                                          D-ST VECTOR INTEGRAL (-50)
M092A
           100
                CDR
                         83.270
                                    125.30
                                                8.9564
                                                                          D-ST VECTOR INTEGRAL (RECOVERY)
                                                                    280
M092A
           128
                CDR
                         12.880
                                    13.681
                                                .23794
                                                                    308
                                                                          R CALF CIRC
M092A
           138
                CDR
                         8.0000
                                    6.5125
                                                .44791
                                                                    318
                                                                          HOURS OF SLEEP
M092A
           159
                CDR
                         69.905
                                    58.960
                                                3.4403
                                                                    339
                                                                          HEART RATE
M092A
                                                                                       (-8)
           160
                CDR
                         71.395
                                    58.025
                                                4.0423
                                                                    340
                                                                          HEART RATE
M092A
                                                                                       (-16)
          161
                CDR
                         126.35
                                    93.279
                                                4.7079
                                                                    341
                                                                          SYSTOLIC BP
                                                                                        (-8)
M092A
          162
                CDR
                         126.35
                                    92.801
                                                4.5412
                                                                    342
                                                                          SYSTOLIC BP
M092A
                                                                                        (-16)
          163
                CDR
                         75.758
                                    61.697
                                                1.7756
                                                                    343
                                                                         DIASTOLIC BP
                                                                                         (-8)
M092A
          165
                CDR
                         92.623
                                    72.224
                                                2.4290
                                                                    345
                                                                         MEAN BP
M092A
                                                                                   (-8)
          166
                CDR
                         88.756
                                    72.524
                                               2.7742
                                                                    346
                                                                         MEAN BP
M092A
                                                                                   (-16)
          167
               CDR
                         50.595
                                    31.582
                                               4.0183
                                                                    347
                                                                         PULSE PRESS
                                                                                        (-8)
M092A
          168
                CDR
                         56.395
                                    30.416
                                               5.0874
                                                                         PULSE PRESS
                                                                    348
                                                                                        (-16)
M092A
          170
                CDR
                         .65000
                                    .36833
                                                .59133-01
                                                                    350
                                                                         PLVC EOP
M092A
                                                                                    (-16)
                SPT
                         6.3789
                                    5.1158
                                               .24822
                                                                   186
                                                                         ORS-E CIRC (CONTROL)
M092A
                SPT
                         6.3629
                                    5.0605
                                                .24822
                                                                    187
                                                                         QRS-E CIRC (-30)
M092A
            8
                SPT
                         6.7866
                                    5.1049
                                                .25476
                                                                   188
                                                                         QRS-E CIRC (-40)
M092A
                SPT
                         7.2998
                                    5.3019
                                               .16034
                                                                   189
                                                                         QRS-E CIRC
                                                                                     (-50)
M092A
           10
               SPT
                         6.6106
                                    5.1700
                                               .22705
                                                                   190
                                                                         ORS-E CIRC (RECOVERY)
M092A
           11
                SPT
                         2.5654
                                    1.4763
                                               .13983
                                                                         ORS-E AREA (CONTROL)
                                                                   191
M092A
               SPT
           12
                         2.6050
                                    1.4948
                                               .14084
                                                                   192
                                                                         ORS-E AREA
M092A
                                                                                     (-30)
               SPT
           13
                         3.0047
                                    1.5986
                                               .13244
                                                                   193
                                                                         QRS-E AREA (-40)
M092A
               SPI
                         3.5620
                                    1.7680
                                               .10232
                                                                   194
                                                                         ORS-E AREA (-50)
M092A
           15
               5PT
                         2.8395
                                    1.5802
                                               -14184
                                                                   195
                                                                         ORS-E AREA (RECOVERY)
M592A
           21
               SPT
                         2.2112
                                    1.8208
                                               .11973
                                                                   201
                                                                         ORS MAX MAG (CONTROL)
M092A
           24
               SPT
                        2.1198
                                    1.6353
                                               .75575-01
                                                                         QRS MAX MAG (-50)
                                                           7
                                                                   204
MD92Ä
               SPT
           25
                        2.2302
                                    1.7636
                                               .95456-01
                                                                   205
                                                                         QR5 MAX MAG (RECOVERY)
```

SL	-4	FEB	9, 1974	SLD+ 405	JLN*	40 . 04	dD* R+	. <b>1</b>
EXPT	IMEAS	MAN	VALUE	MEAN	CD.		•	
M092A	78	SPT	17.761	36.369	SD	<u>N</u> .		
M092A	79	SPT	2.6392	31.467	3.4918	· · <u>7</u> · ·	258	J EL (-40)
M092A	80	SPT	14.723	35.791	4.5026	7	259	J EL (-50)
M092A	87	SPC	11.546	9.2170	2.6600	7	260	J EL (RECOVERY)
M092A	88	SPT	14.324	9.9313	.68422	7	267	D-P VECTOR INTEGRAL (-30)
M092A	89	SPT	15.861	11.155	.94944	<u>T</u>	268	D-P VECTOR INTEGRAL (-40)
M092A	90	SPT	10.543	9.0464	1.3618	7	269	D-P VECTOR INTEGRAL (_En)
M092A	91	5PT	72.456	57.006	.49043	7.	270	D-P VECTOR INTEGRAL (RECOVERY)
M092A	92	SPT	70.074	55.441	2.9153	7	271	. U-URS VECTOR INTEGRAL (CONTROL )
M092A	93	5PT	73.292	54.969	2 6882	7	272	U-URS VECTOR INTEGRAL (-30)
M092A	94	SPT	78.556	56.670	2.7199	7	273	U-URS VECTOR INTEGRAL (-40)
M092A	95	SPT	73.780	57.539	2.1651	7	274	U-URS VECTOR INTEGRAL (-50)
M092A	127	5PT	13.380	14.396	2.8990	<u>7</u>	275	U-QRS VECTOR INTEGRAL (RECOVERY)
M092A	128	SPT	13.380	14.289	26582	7	307	L CALF CIRC
M092A	36	PLT		1.9269	.19987	7	308	R CALF CIRC
M092A	39	PLT	1.1646	1.6226	.15493	. 7	216	ST-E CIRC (CONTROL)
M092A	45.	PLT	90423-0	2 .23404-01	.98443-0		219	ST-E CIRC (-50)
M092A	96	PLT	78.998	106.37			225	ST-E AREA (RECOVERY)
M092A	97	PLT	76.041	101.41	7.5021	7	276	D-ST VECTOR INTEGRAL (CONTROL)
M092A	98	PLT	65.554	96.012	5.8638 5.6399	7	277	U-SI VECTOR INTEGRAL (-30)
M092A	99	PLT	48.312	86.987	6.9987	7	278	D-ST VECTOR INTEGRAL (-40)
M092A	100	PLT	67.325	97.209	9.6212	7	27.9	D-ST VECTOR INTEGRAL (-50)
M092A	127	PLT	13.130	14.110	.13254	7	280	D-ST VECTOR INTEGRAL (RECOVERY)
M092A	128	PLT	13.130	13.867	.12672	7	307	L CALF CIRC
M092A	131	PLT	38.200	36.343	.30472	7	308	R CALF CIRC
M0920	137	PLT	10.500	6.5000	.70711	7 2	311	ORAL TEMP.
M092A	138	PLT	9.5000	7.5000	.57735	4	317	HOURS SINCE SLEEP
M073	- 14	CDR	229.80	101.06	29.283	26	318 14	HOURS OF SLEEP
M073	17	CDR	64.900	22.137	12.973	27	17	NOREPINEPHRIN (UG/TV)
M073	27	CDR	75.800	85.375	2.6613	. 4	27	ALDOSTERONE (UG/TV) BLOOD GLUCOSE (MG/L)
M073	36	CDR	1.8700	.43750	.34999	4	36	ANCIOTENCIA (MG/L)
M073	13	SPT	44.800	18.904	8.1542	26	13	ANGIOTENSIN (MUG/ML/H) EPINEPHRINE (UG/TV)
M073	34	SPT	505.00	96.500	89.761	4	34	ALDOSTERONE (PG/ML)
M073	36	5PT	2.5200	-28250	41500	4	36	ANGIOTENSIN (MUG/ML/H)
M073	125	SPT	154.50	157.65	74715	24	125	WEIGHT (LBS)
M073	22	PLT	4.1000	3.8600	53541-01	4	22	BLOOD K (MEG/L)
M073	31	PLT	34.000	45.500	3.0000	4	31	VITAMIN D (NG/ML)
M073	38	PLT	13.300	7.6333	1.0066	3	38	THYROXIN (UG/100ML)
M073	.59	PLT	.25400	.72593-02	.32524-01	27	59	11-0H-ANDRO (MG/TV)
71073	125	PLT	147.20	149.02	.53485	25	125	WEIGHT (LBS)
M110	15	CDR	5400.0	4440.0	304.96	5	15	WBC (/CU mm)
M110	22	CDR	30.000	3.6000	1.5166	5	22	EO (PCT)
M110	32	CDR	25.000	16.500	1.7321	4		LIPO PRE B (PCT)
M110	142	CDR	8.7300	19.585	3.1791	4	142	SPG5 (PCT)
M110 M110	143	CDR	23.240	59.722	5.3997	4 .	143	SPG6 (PCT)
M110	144	CDR	56.160	93.315	4.1755	4	144	SPG7 (PCT)
M110	145	CDR	93.120	99.552	.95745-02	4	145	SPG8 (PCT)
M110	15 16	SPT SPT	7500.0	4940.0	498.00	5		WBC (/CU mm)
M110	31	SPT	4875.0	2939.8	460.87	5	16	NEUT NO (/CU MM)
		Jr I	24.000	33.500	2.3805	4		LIPO A1 (PCT)

SL-4	FEB	9, 1974	5LD* 405	JLN+ 4	0	MD+ R+	1
EXPT IMEAS M110 144 M110 145 M110 146 M110 12 M110 143 M110 144 M110 144 M110A 44 M110A 50 M110A 50 M110A 56 M110A 56 M110A 56 M110A 57 M1	MAN SPT SPT SPT PLT PLT PLT CDR CDR SPT SPT PLT	VALUE 28.880 86.080 98.720 1.5000 66.700 33.000 62.520 89.320 98.830 1.0000 120.00 167.00 272.00 47.000 87.000 111.00	MEAN 88.130 98.905 99.632 .96667 44.033 35.167 88.047 97.725 99.542 .67500 71.500 93.250 94.250 95.250 95.750	SD 7.6563 .22782 .24595 .81650-01 3.2684 .40825 6.290 1.3243 .12583-01 .95743-01 11.902 19.138 20.950 2.1679 7.5443 8.3815	N 4 4 6 6 6 4 4	144 145 146 7 8 12 143 144 145 221 224 230 236 224 230	SPG7 (PCT) SPG8 (PCT) SPG9 (PCT) RETIC (PCT) RETIC NO (THOU/CU MM) MCHC (PCT) SPG6 (PCT) SPG7 (PCT) SPG8 (PCT) BILI T (MG/DL) CPK (MU/ML) TRIGLY (MG PCT) RETIC CLASS INTER (PCT) CPK (MU/ML) TRIGLY (MG PCT)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 10, 1974 SLD* 406 JLN* 41 MD* R+ 2

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ####### DEGC AVG. AMBIENT PRESSURE = ###### MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MNHG	RELATIVE HUMIDITY = ****** X
*** MISSION ACTIVITIES		PART. PRES. CO2 = ****** MMHG
जनसम्बद्धसम्बद्धसम्बद्धः CDR सन्दर्भसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम		
	enecesesanane SPT anemaneenene	anexecutantees bil acatestoccount
*** MEDICAL EXPERIMENTS/DTO		1.4.1
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		and the second s
********** HOURS	************ HOURS	
*** EXERCISE DATA	NOUNS	********* HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) 67.90	44.44.44 44.44.44 44.44.44 44.44.44 44.44.44 44.44.44 44.44.44 44.44.44 44.44.44 44.44.44	संस्थानक इस संस्थानक स् संस्थानक स् संस्थानक स् संस्थानक स् संस्थानक स् संस्थानक स् संस्थानक स् संस्थानक स् संस्थानक स् स्थानक स्थानक स् संस्थानक स् स्थानक स्थानक स् संस्थानक स् संस्थानक स् स्थानक स्थानक स् संस्थानक स्
*** ANTHROPOMETRIC DATA		67.00
HIP/HAIST (CM) 90.70/ 83.60 INS/EXP CHEST (CM) 103.50/ 96.30 NECK (CM) 37.90 RT/LT ARM (CM) 28.50/ 28.50 RT/LT HAND (FT-LB) 87.30/ 76.60 CEN GRAY MEAS (CM) ********	97.20/ 83.40 98.60/ 90.10 39.20 31.30/ 30.30 2718.00/2618.00 94.00/ 86.00	93.10/ 80.00 98.90/ 92.00 35.60 29.50/ 28.40 2566.00/2468.00 93.30/ 94.30

EXPT IMEAS MAN VALUE MEAN SD N  M171 1 CDR	
M171 1 CDR	
M171 21 CDR 83.800 66.486 4.8026 7 21 H R-REST (BT/MIN) M171 27 CDR 152.33 129.57 5.7113 7 27 SBP-LEVEL 1 (MM HG) M171 37 CDR 96.555 85.873 2.8991 7 37 MAP-LEVEL 1 (MM HG) M171 56 CDR 12.124 18.813 .69367 2 56 CO ' 2. L VO2 M171 57 CDR 11.798 20.112 .79691 2 57 CO ' 160 HR M171 58 CDR 10.453 17.360 .54376 2 58 CO ' 140 HR	
M171 27 CDR 152.33 129.57 5.7113 7 27 SBP-LEVEL 1 (MM HG) M171 37 CDR 96.555 85.873 2.8991 7 37 MAP-LEVEL 1 (MM HG) M171 56 CDR 12.124 18.813 .69367 2 56 CO ' 2. L VO2 M171 57 CDR 11.798 20.112 .79691 2 57 CO ' 160 HR M171 58 CDR 10.453 17.360 .54376 2 58 CO ' 140 HR M171 58 CDR 10.453 17.360 .54376 2 58 CO ' 140 HR	
M171 37 CDR 96.555 85.873 2.8991 7 37 MAP-LEVEL 1 (MM HG) M171 56 CDR 12.124 18.813 .69367 2 56 CO ' 2. L VO2 M171 57 CDR 11.798 20.112 .79691 2 57 CO ' 160 HR M171 58 CDR 10.453 17.360 .54376 2 58 CO ' 140 HR	
M171 56 CDR 12.124 18.813 .69367 2 56 CO ' 2. L VO2 M171 57 CDR 11.798 20.112 .79691 2 57 CO ' 160 HR M171 58 CDR 10.453 17.360 .54376 2 58 CO ' 140 HR	
M171 58 CDR 10.453 17.360 .54376 2 58 CO 140 HR	
Will you can can can can	
mere no con 11 61/ 99 61E 9 230E 9 E9 CH / 286 56P	
M171 60 CDR 10.688 20.196 1.5662 2 60 CO 110 MAP	
M171 61 CDR 217.14 144.61 2.9981 2 61 SBP '15 L/MIN M171 62 CDR 75.060 63.108 3.1134 2 62 DBP '15 L/MIN	
The state of the s	
Mark the settle set	
A AUGO 7 1 1 100	
Will be the second of the seco	
TI MAD I IE I MILL CO	
TO TOD ! 1/0 HD	
Milit I was to a three co	
M171 73 CDR 754.57 540.41 30.773 2 73 1PR 12 L7MIN CO M171 74 CDR 572.13 494.06 10.387 2 74 TPR 15 L7MIN CO	
M171 75 CDR 790.51 430.40 9.2136 2 75 TPR 2 L/MIN VO2	
M171 76 CDR 13.533 9.4109 .32251 2 76 AVD2 120 HR	
M171 77 CDR 15.131 10.250 .56180 2 77 AVO2 140 HR	•
M171 78 CDR 16.728 11.088 .80115 2 78 AV02 169 HR	
M171 92 CDR 96.852 108.69 2.9557 2 92 STROKE VOL-LEV 1 CC	
M171 93 CDR 66.713 132.39 3.3800 2 93 STROKE VOL-LEV 2 CC	-
M171 98 CDR 16.834 9.8447 .36671 2 98 AVD2 DIFF LEV 2	
M171 102 CDR 706.18 600.59 28.369 2 102 TPR-LEV 1	10.0
mi71 103 CDR 880.50 456.08 33.948 2 103 TPR-LEV 2	
M171 107 CDR 83.667 65.548 6.0050 7 107 PULSE PRS-LEV 1 (MMHG	
M171 111 CDR 8220.6 6401.4 530.59 7 111 PRESSURE RATE PRODUCT	-REST
M171 112 CDR 16761. 13601. 711.62 7 112 PRESSURE RATE PRODUCT	-LEV 1
M171 135 CDR 61.275 35.757 6.6155 5 135 SBP/V02 0-25	27 3
MIT1 144 CDR 60.071 41.911 3.8716 5 144 PP/VO2 0-25	
M171 7 SPT 1.3087 1.1488 .52243-01 8 7 VC02-LEVEL 1 (L/MIN)	
M171 8 SPT 2.4007 2.032/ .889/7-01 8 8 9/02-LEVEL 2 (L/MIN)	100
M171 13 SPT .99200 .88817 .29587-01 8 13 RFR-LEVEL 2 M171 16 SPT 12.080 7.5106 1.1913 8 16 VE-REST (L/MIN)	
A UP LEVEL A /1 /MTRIA	
THE STATE OF THE S	
THE THE PARTY OF T	TTS )
7 00 1 0 1 VOO	
M171 56 SPT 14.834 13.596 .53740-01 2 56 CU ' 2. L VU2 M171 67 SPT 13.398 14.435 .40305-01 2 67 AVOZ ' 2 L VO2	
M171 68 5PT 8.7096 11.373 .73115 2 68 AV02 1 L V02	
M171 76 SPT 10.405 13.778 .42709 2 76 AVOZ 120 HR	
M171 97 SPT 11.032 13.148 .35497 2 97 AV02 DIFF-LEV 1	
M171 102 SPT 528.59 749.78 18.604 2 102 TPR-LEV 1	
M171 14 PLT 1.0427 .94637 .28441-01 8 14 RER-LEVEL 3	
mi71 16 PLT 11.380 6.6950 1.0635 8 16 VE-REST (L/MIN)	
M171 21 PLT 67.600 54.450 3.7929 8 21 H R-REST (BT/MIN)	
M171 56 PLT 16.068 14.792 .26304 2 56 CO ' 2. L VO2	

			* .	and the second section of the second				
	SL-4	FEB	10, 1974	SLD+ 406	JLN+ 4	1	MD+ R+	2
E	CPT IMEAS	MAN	VALUE	MEAN	SD	N		
. M	171 67	PLT	12.309		.12233	2	. 67	AV02 ' 2 L V02
	75		504.76	561.59	17.296	2	75	TPR ' 2 L/MIN VO2
	71 76	PLT	11.401	13.527	.21496	2		
	71 . 111	PLT	8584.8	6288.5			76	AV02 / 120 HR
	71 150				584.68	8	111	PRESSURE RATE PRODUCT-REST
			2.9064	3.8944	29032	3		HR/CO 0-25
	71 152	PLT	12.500	6.2442	.81346	3	152	HR/CO 50-75
	71 154	PLT	4.6050		. 32585	3	154	CO/VO2 25-50
	71 155	PLT	3.0160	5.1421	.26320	3	155	CO/VO2 50-75
	92 6	CDR	105.01	94.327	3.5422	6	. 6	SYSTOLIC BP (CONTROL)
	92 7	CDR	103.85	91.772	3.5921	6	7	SYSTOLIC BP (-30)
	92 8	CDR	103.84	90.091	1.7428	6	. 8	SYSTOLIC BP (-40)
	92 9	CDR	105.40	88.199	3.0069	6	9 -	SYSTOLIC BP (-50)
MO	92 10	CDR	114.47	95.437	2.6912	6	10	SYSTOLIC BP (RECOVERY)
MO	92 13	CDR	72.394	63.222	2.3786	6	13	DIASTOLIC BP (-40)
110	92 16	CDR	79.038	72.865	2.0575	- 6	16	MEAN BP (CONTROL)
MO	92 17	CDR	80.927	72.288	2.5667	6	17	MEAN BP (-30)
MO	92 18	CDR	82.875	72.179	1.9733	. 6	is	MEAN BP (-40)
MO	92 19	CDR	82,107	71.507	2.1107	Ž	19	MEAN BP (-50)
MO	92 20	CDR	87.115	75.276	2.3680	ĕ	20	MEAN BP (RECOVERY)
	92 25	CDR	41.032	30.241	3.5963	6	25	DIECE DECCHEE (DECOVERY)
MO		CDR		0114800	44385-01	5	42	PULSE PRESSURE (RECOVERY)
MO		CDR	297.60	299.20	75236-03	6		SI COMPLIANCE (-30)
	92 156	CDR	181.51	163.00	4.5517	. 6	61	ETI (CONTROL)
MO		CDR	177.97	162.64	3.5800		156	PR INTERVAL (CONTROL)
MO		SPT.		51.056		6	160	PR INTERVAL (RECOVERY)
	92 2	SPT	72.749	53.707	3.0936	7	1	HEART RATE (CONTROL)
MO		SPT	68.640	201.01	4.2186	7	2	HEART RATE (-30)
	92 6	SPT -		49.140	3.6646	7	5	HEART RATE (RECOVERY)
MO		SPT		121.31	5.1441	7	<u>6</u>	SYSTOLIC BP (CONTROL)
MO		SPT	139.25	119.53	5.6615	7	7	SYSTOLIC BP (-30)
MO			65.207	50.684	3.5854	. 7	21	PULSE PRESSURE (CONTROL)
MO		SPT	66.123	46.082	4.5893	7	22	PULSE PRESSURE (-30)
_		SPT	3.2380	1.3909	.40612	7	33	51 SLOPE (-40)
MO		SPT	4/000-0	0117429-01	.84628-02	7	42	S1 COMPLIANCE (-30)
MO	· -	SPT	47000-0	191429-02	.59281-02	7	43	S1 COMPLIANCE (-40)
MO		5PT	.1730G	.92714-01	.22366-01	7	113	PLVC/LBNP 30-40
MO		SPT	74.979	51.779	2.7206	7	151	VECTAN HEART RATE (CONTROL)
MO		SPT	73.687	53.726	3.9332	7		VECTAN HEART RATE (-30)
MO		SPT	77.296	59.095	5.9261	· 7:	153	VECTAN HEART RATE (-40)
MO		SPT	68.481	49.253	4.0069	7 : :	155	VECTAN HEART RATE (RECOVERY)
MO		SPT	152.40	141.03	1.9510	7	156	PR INTERVAL (CONTROL)
MO		SPT	148.46	139.55	2.7158	7.	157	PR INTERVAL (-30)
MO		5PT	144.12	135.84	2.5847	7	158	PR INTERVAL (-40)
MO.		SPT	148.36	138.77	1.9259	7	160	PR INTERVAL (RECOVERY)
MO			100.26	94.196	2.0080	7	164	URS DURATION (-50)
MO		SPT	366.56	410.80	5.5724	7	166	QT INTERVAL (CONTROL)
· MO		SPT	366.85	402.14	7.5463	7	167	OT INTERVAL (-30)
MOS	72 170	SPT	376.80	414.23	9.0556	7	170	QT INTERVAL (RECOVERY)
MOS	2 179	SPT	-86.819	-64.638	6.9191	7	179	P MAX AZ (-50)
MOS	32	PLT	3.2360	1.7020		7		SI SLOPE (-30)
MOS	2 33	PLT	2.8300	1.4376	.38392	7	33	S1 SLOPE (-40)
			_		·	-		

```
SL-4
                 FEB
                       10, 1974
                                      SLD* 406
                                                          41
                                                     JLN*
                                                                   MD+ R+
                                                                            2
  EXPT
          IMEAS
                  MAN
                            VALUE
                                      MEAN
                                                  SD
  M092
             37
                  PLT
                            18800
                                       .84571-01
                                                  -27464-01
                                                                        37
  M092
                                                                             52 SLOPE (-30)
                  PLT
                           .20900
                                       .12757
                                                  -16692-01
                                                               7
                                                                        39
                                                                             52 SLOPE (-50)
  M092
            112
                  PLT
                           .13143
                                       .78878-01
                                                  .14982 - 01
                                                                            PLVC/LBNP 16-30
                                                                       112
  M092
            113
                  PLT
                           .17100
                                      .94714-01 .23592-01
  M092
                                                                       113
                                                                            PLVC/LBNP 30-40
            114
                  PLT
                           .18200
                                      .11014
                                                  .22974-01
                                                              7
                                                                       114
                                                                            PLVC/LBNP 40-50
  M092
            155
                  PLT
                           54.737
                                      46.971
                                                  2.0565
                                                                       155
                                                                            VECTAN HEART RATE (RECOVERY)
  M092A
                  CDR
                           6.5996
                                      5.8638
                                                  .20143
                                                                            QRS-E CIRC (-30)
QRS-E CIRC (-40)
  M092A
                                                                       187
                  CDR
                           6.7244
                                      5.8854
                                                  .18716
                                                              6
                                                                      188
  M092A
                  CDR
                           6.8112
                                      5.9019
                                                  .16610
                                                                            QRS-E CIRC (-50)
                                                                      189
  M092A
             10
                  CDR
                           6.8519
                                      5.8657
                                                  .19358
  M092A
                                                                      190
                                                                            QRS-E CIRC (RECOVERY)
             11
                 CDR
                           2.5368
                                      1.7798
                                                  .22459
                                                              6
                                                                            ORS-E AREA (CONTROL)
                                                                      191
 M092A
             12
                 CDR
                           2.5466
                                      1.8279
                                                  .18431
                                                                      192
                                                                            QRS-E AREA (-30)
 M092A
             13
                 CDR
                           2.6154
                                      1.8277
                                                  .17311
                                                              6
 M092A
                                                                      193
                                                                            QRS-E AREA (-40)
                 CDR
                           2.6766
                                      1.8531
                                                  .17252
                                                              6
                                                                            QRS-E AREA (-50)
                                                                      194
 M092A
             15
                 CDR
                          2.7827
                                      1.8350
                                                  .19320
                                                                            ORS-E AREA (RECOVERY)
                                                                      195
 M092A
             25
                 CDR
                          2.0596
                                      1.8311
                                                  .70923-01
                                                              6
 M092A
                                                                      205
                                                                            QRS MAX MAG (RECOVERY)
             39
                 CDR
                           1.7925
                                      1.9823
                                                  .52888-01
                                                              6
                                                                            ST-E CIRC (-50)
                                                                      219
            54
                 CDR
                           -64855
                                      .76766
                                                  .35917-01
                                                                            ST MAX MAG (-50)
                                                                      234
 M092A
             91
                 CDR
                          68.964
                                     57.718
                                                 2.6258
 M 9 A
                                                                      271
                                                                            D-QRS VECTOR INTEGRAL (CONTROL)
            92
                 CDR
                          69.173
                                     58.049
                                                 2.0650
                                                                           D-ORS VECTOR INTEGRAL (-30)
D-ORS VECTOR INTEGRAL (-40)
 M092A
                                                                      272
            93
                 CDR
                          68.691
                                     57.327
                                                 1.5001
                                                                      273
 M092A
            94
                 CDR
                          68.445
                                     56.948
                                                 1.1551
                                                                      274
                                                                            D-QRS VECTOR INTEGRAL (-50)
 M092A
            95
                 CDR
                          71.630
                                     58.171
                                                 1.8758
                                                                            D-QRS VECTOR INTEGRAL (RECOVERY)
                                                                      275
 M092A
           161
                 CDR
                          107.98
                                     93.279
                                                 4.7079
                                                                      341
                                                                           SYSTOLIC BP
 M092A
           164
                 CDR
                                                                                          (-8)
                          74.018
                                     62.385
                                                 3.1399
                                                                     344
                                                                           DIASTOLIC BP
 M092A
                                                                                           (-16)
           166
                 CDR
                          84.557
                                     72.524
                                                 2.7742
                                                                      346
 M092A
                                                                           MEAN BP
                                                                                     (-16)
                 SPT
                          70.133
                                                                           P MAX EL (-30)
                                     63.063
                                                 1.8627
                                                                     182
 M092A
                 SPT
                          6.0908
                                     5.1158
                                                 .24822
                                                                     186
                                                                           QRS-E CIRC (CONTROL)
 M092A
                 SPT
                          6.0348
                                     5.0605
                                                 .24822
                                                                           QRS-E CIRC (-30)
                                                                     187
M092A
                SPT
                          6.2691
                                     5.1049
                                                 .25476
                                                                           ORS-E CIRC
                                                                     188
M092A
                SPT
                                                                                       (-40)
             9
                          6.7959
                                     5.3019
                                                 .16034
                                                                     189
                                                                           DRS-E CIRC (-50)
M092A
            10
                SPT
                          6.2543
                                     5.1700
                                                 .22705
                                                                     190
                                                                           ORS-E CIRC (RECOVERY)
M092A
            11
                SPT
                          2.2438
                                     1.4763
                                                 .13983
                                                                     191
                                                                           ORS-E AREA (CONTROL)
M092A
                SPT
            12
                          2.2990
                                     1.4948
                                                 .14084
                                                             7
                                                                     192
                                                                           ORS-E AREA (-30)
M092A
            13
                SPT
                         2.5717
                                     1.5986
                                                 .13244
                                                                           QRS-E AREA (-40)
                                                                     193
M092A
            14
                SPT
                         3.0153
                                     1.7680
                                                 .10232
                                                             7
                                                                     194
                                                                           QRS-E AREA (-50)
M092A
            15
                SPT
                         2.4597
                                     1.5802
                                                 .14184
                                                                     195
                                                                           ORS-E AREA (RECOVERY)
M092A
            24
                5PT
                         1.9476
                                     1.6353
                                                .75575-01
                                                                           QRS MAX MAG (-50)
                                                                     204
M092A
            76
                SPT
                         22.698
                                    39.431
                                                4.6963
                                                                     256
M092A
            77
                                                                           J EL (CONTROL)
                SPT
                         18.754
                                    37.903
                                                4.4108
                                                             7
                                                                     257
                                                                           J EL (-30)
M092A
            78
                SPT
                         12.895
                                    36.369
                                                3.4918
                                                             .7
                                                                     258
                                                                           J EL (-40)
M092A
                SPT
                         5.8396
                                    31.467
                                                4.5026
                                                                           J EL (-50)
                                                                     259
M092A
           80
                SPT
                         14.081
                                    35.791
                                                2.6600
                                                                     260
                                                                           J EL (RECOVERY)
M092A
           86
                SPT
                         10.430
                                    8.5950
                                                .51180
                                                                     266
                                                                          D \rightarrow P
                                                                              VECTOR INTEGRAL (CONTROL)
M092A
           88
                SPT
                         12.879
                                    9.9313
                                                .94944
                                                                          D-P VECTOR INTEGRAL (-40)
D-P VECTOR INTEGRAL (RECOVERY)
                                                                     268
M092A
           90
                5PT
                         11.338
                                    9.0464
                                                 49043
                                                                    270
M092A
           91
                SPT
                         67.680
                                    57.006
                                                2.9153
                                                                     271
                                                                          D-ORS VECTOR INTEGRAL (CONTROL)
M092A
           92
                SPT
                         66.702
                                    55.441
                                                2.6882
                                                                          D-ORS VECTOR INTEGRAL (-30)
                                                                    272
M092A
           93
                5PT
                         68.002
                                    54.969
                                                2.7199
                                                            7
                                                                          D-ORS VECTOR INTEGRAL (-40)
                                                                    273
M092A
           94
                SPT
                         73.481
                                    56.670
                                                2.1651
                                                                    274
                                                                          D-GRS VECTOR INTEGRAL (-50)
```

SL	. <b>-4</b> .	FEB	10,	1974	SLD= 406	JLN* 4	1	MD+ R+	2
EXPT	IMEAS	MAN		VALUE	MEAN	5D	N		
M092A	95	SPT		69.719	57.539	2.8990	7	275	D-QRS VECTOR INTEGRAL (RECOVERY)
M092A	128	5PT		13.380	14.289	.19987	7	308	R CALF CIRC
M092A	159	SPT		77.624	53.446	5.1391	. T	339	HEART RATE (-8)
M092A	160	SPT		70.894	53.004	4.3240	7	340	HEART RATE (-16)
M092A	161	SPT		149.81	120.10	4.8261	6	341	SYSTOLIC BP (-8)
M092A	162	SPT		147.46	120.60	7.4425	7	342	SYSTOLIC BP (-16)
M092A	165	5PT		100.31	89.464	2.9917	6	345	MEAN BP (-8)
M092A	167	SPT		74.241	45.952	6.5226	- 6	347	PULSE PRESS (-8)
M092A	168	SPT		75.376	48.406	6.5042	7	348	PULSE PRESS (-16)
M092A	172	SPT		7.4070	3.0033	1.3946	7	352	S1 SLOPE (-16)
M092A	176	SPT		13100	32571-01	.14188-01	7	356	S2 COMPLIANCE (-16)
M092A	36	PLT		1.4483	1.9269	.15493	7	216	ST-E CIRC (CONTROL)
M092A	38	PLT		1.1359	1.6937	.14226	7	.218	ST-E CIRC (-40)
M092A	39	PLT		1.2721	1.6226	.98443-01	7	219	ST-E CIRC (-50)
M092A	45	PLT		.11198-0	01 .23404-01	.29539-02	. 7	225	ST-E AREA (RECOVERY)
M092A	54	PLT		.20531	.50548	.88781-01	7	234	ST MAX MAG (-50)
M093A	55	PLT		.37348	.62226	.80172-01	7	235	ST MAX MAG (RECOVERY)
M092A	50	PLT		21.717	-2.8153	7.7270	7	240	ST MAX AZ (RECOVERY)
M092#	76	PLT		28.591	36 144	2.2793	7	258	J EL (-40)
M09 A	83	PLT		.59 64	1.0177	.12798	7	263	D-ST SLOPE (-40)
M092A	84	PLT		.60489	.96339	.11014	7	264	D-ST SLOPE (-50)
M092A	96	PLT		76.068	106.37	7.5021	7	276	D-ST VECTOR INTEGRAL (CONTROL)
M092A	97	PLT		70.678	101.41	5.8638	7	277	D-ST VECTOR INTEGRAL (-30)
M092A	9.8	PLT		60.760	96.012	5.6399	7	278	D-ST VECTOR INTEGRAL (-40)
M092A	99	PLT		48.076	86 987	6.9987	7	279	D-ST VECTOR INTEGRAL (-50)
M092A	100	PLT		64.071	97.209	9.6212	7	280	D-ST VECTOR INTEGRAL (RECOVERY)
M01/2A	127	PLT		13.250	14.110	.13254	7	3 0:7	L CALF CIRC
MOSZA	128	PLT		13.250	13.867	.12672	7	308	R CALF CIRC
M092A	137	PLT		4.2500	6.5000	.70711	2	317	HOURS SINCE SLEEP
M073	13	SPT		51.200	18.904	8.1542	26	13	EFINEPHRINE (UG/TV)
M073	59	PLT		.20100	.72593-02	.32524-01	27	59	11-AH-ANDRO (MG/TV)
M110	109	SPT		3398.0	3679.0	82.970	4	109	TOT K (MEQ)
M110	109	PLT		3192.0	3629.7	61.027	4	109	TOT K (MEQ)

#### SL-4 PAILY CLINICAL/ENVIRONMENTAL REPORT FEB 11. 1974 SLD4 407 JLN4 42 MD4 R+ 3

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MNHG	DEW POINT = 444444 DEGC PART. PRES. OXYGEN = 444444 MMHG	RELATIVE HUMIDITY = ***** *
*** MISSION ACTIVITIES	TAUG	PART. PRES. CO2 = ***** MMHG
sesses con anestesses	*************	
MEDICAL EXPERIMENTS/DTO	eilegasaaaareare. SPT sareareaseas	reseauraseauer PLT recerrateseare
1LLNESS/SYMPTOM/PROBLEM		
*** NEDICATION AND DOSAGE	•	
*** SLEEP DATA		
******** HOURS	******** HOURS	****** HOURS
*** EXERCISE DATA		HOURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (**I) WEIGHT (KILOGRAM)  67.60	44446-e 3154444 444444 444444 444444 044444	4 1 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
*44 ANTHROPOMETRIC DATA	***************************************	67.60
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CM)	######/###############################	4616411/2016412 4444212/472462 4114414/264422 644411/447444 44444644444444444444444444444444
		******

. 5	L-4	FEB	1.1,	1974	SLD+ 407	JLN+ 4	2	MD	* R+	3
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N			
M073	23	CDR		2.2000	2.0250	.50000-01	4		23	BLOOD MG (MG/L)
M073	53	CDR		.64800	.21332	.43339-01			53	PREGNANEDIOL (MG/TV)
M073	32	5PT		11.300	2.8750	2.0966	4		32	TSH (PG/ML)
M073	34	SPT		450.00	96.500	89.761	4		34	ALDOSTERONE (PG/ML)
M073	53	SPT		.92200	.42860	.98934-01	25		53	PREGNANEDIOL (MG/TV)
M073	81	SPT		4.4400	1.4550	.81275	4		81	FREE OH-LYSINE (MG/TV)
M073	87	SPT		62.460	153.69	18.167	5		87	FREE 1-CH3-HIS (MG/TV)
M073	92	SPT		1868.2	1088.4	101.19	5		92	FREE CREATININ (MG/TV)
#1073	31.	PLT		29.000	45.500	3.0000	4		31	VITAMIN D (NG/ML)
M073	35	PLT		3.3000	.82500	.40311	4		35	GROWTH HORMONE (NG/ML)
M073	53	PLT		.71100	.39233	.94698-01	27		5.3	PREGNANEDIOL (MG/TV)
M073	124	PLT		43.800	9.3692	11.165	26		124	FECAL K (MEQ)
M110.	2	CDR		13.400	14.600	.34641	6		2	HB (G PCT)
M110	4	CDR		6.0000	1.1750	.28723	-4		4	COHB (PCT SAT)
M110	6	CDR		38.500	42.833	1.3292	6		6	HCT (PCT)
M110	32	CDR		26.000	16.500	1.7321	4		32	LIPO PRE B (PCT)
M110	39	CDR		22.000	15.250	2.2174	4		39	LDH 3 (PCT)
M110	145	CDR		99.520	99.552	.95745-02	4		145	SPG8 (PCT)
M110	2	SPT		11.600	13.317	.48751	- 6		2	HB (G PCT)
M110	4	SPT		4.9000	1.2000	.8336T	5		4	COHB (PCT SAT)
M110	6	SPT		35.500	40.250	1.4748	6		6	HCT (PCT)
MI10	- 16	SPT		4526.0	2939.8	460.87	5		16	NEUT NO (/CU MM)
M110	1	PLT		3.8200	4.5567	.14487	6	•	1	RBC (MILL/CU MM)
M110	2	PLT		12.700	14.567	.36697	. 6		2	HB (G PCT)
M110	4	PLT		4.8000	1.1600	.64265	5		4	COHB (PCT SAT)
M110	6	PLT		36.500	41.500	.77460	6		6	HCT (PCT)
M110	. 8	PLT		30.600	44.033	3.2684	6		. 8	RETIC NO (THOU/CU MM)
M110	145	PLT		99.480	99.542	.12583-01	4		145	SPG8 (PCT)
M110A	39	CDR		2.2000	2.0250	.50000-01	4		219	MG (MG/DL)
M110A	44	CDR		136.00	71.500	11.902	4		224	CPK (MU/ML)
M110A	45	CDR		320.00	203.75	21.793	4		225	LDH (MU/ML)
M110A	.56	CDR		66.000	52.200	2.0494	5		236	RETIC CLASS INTER (PCT)
M110A	50	SPT		172.00	94.250	20.950	4		230	TRIGLY (MG PCT)
M110A	33	PLT		18.000	11.500	1.7321	4		213	SGOT (MU/ML)
M110A	44	PLT		92.000	45.750	7.5443	Ħ,		224	CPK (MU/ML)
M110A	48	PLT		3.5000	3.7500	.57735-01	4		228	K (MEQ/L)
MIIOA	50	PLT		99.000	59.750	8.3815	tî.		230	TRIGLY (MG PCT)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 12, 1974 SLD+ 40B JLN+ 43 MD+ R+ 4

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 444444 DEGC AVG. AMBIENT PRESSURE = 444444 MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** % PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		1 1 1
neseesmananana CDR nemaenasassas	sannaneaeaeae SPT naesaastatata	
*** MEDICAL EXPERIMENTS/DTO	SPT BRANSERSE	eesavassaksaass PLT sassasasaasaa
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
444 SLEEP DATA		
teresesses HOURS	******** HOURS	********* HOURS
*** EXERCISE DATA	gaar saar saar saar saar saar saar saar	HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 67.90	4404d44 444444 444444 444444 444444 444444 4444	वश्यक्त वृद्धः
444 ANTHROPOMETRIC DATA		67.40
HIP/WAIST (CM) 92.00/ 83.10 INS/EXP CHEST (CM) 102.50/ 96.00 NECK (CM) 38.10 RT/LT ARM (CM) 28.50/ 28.00 RT/LT ARM VOL (CC) 2511.00/2391.00 RT/LT HAND (FT-LB) 87.30/ 82.30 CEN GRAV MEAS (CM)	97.30/ 82.50 97.80/ 92.90 38.10 30.70/ 29.90 2703.00/2652.00 90.60/ 83.00	92.90/ 78.70 99.10/ 92.00 35.40 28.50/ 26.20 2580.00/2459.00 98.00/ 95.60

	*
EXPT IMEAS MAN VALUE MEAN SD N	
Marti / PDD	POS-BECT (1 /MIN)
MITT IN DDD TOLDS	CO2-REST (L/MIN)
10 11	ER-LEVEL 2
MITTE OF DOD	BP-RECOVERY (MM HG)
35 B	BP-RECOVERY (MM HG)
MITI DA ODD	AP-LEVEL 1 (MM HG)
	AP-RECOVERY (MM HG)
MITI TOT COO	RESSURE RATE PRODUCT-REST ER 50-75
125 R	
MITT T CHT	R/V02 50-75
MITI 11 COT DIAGO	CO2-LEVEL 1 (L/MIN) ER-REST
The state of the s	ER-LEVEL 1
MITI IS COT	
MITI OF FOR	ER-LEVEL 2
	E-RECOVERY (L/MIN)
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0 ' 2. L VO2 ER ' 160 HR
10,010 01 0 05 11	V02 ' 2 L V02
M4 74 40 00 00 0 0 00 00 00 00 00 00 00 00 0	V02 ' 1 L V02
Miles	V02 - 1 L V02 V02 - 120 HR
The second secon	PR-LEV 1
MIT!	PR-LEV 2
Market to the second se	E/VC02 50-75
MITT TO COM	BP/V02 25-50
Market the same of	AP/V02 0-25
MITT.	AP/V02 25-50
Market Transport	E-REST (L/MIN) VD2 ' 120 HR
Mirt to the street of the stre	ER 50-75
113020 01 0 125 111	E/V02 0-25
Martin too pir	E/VCO2 0-25
Mark the same of t	0/V02 25-50
154 0	YSTOLIC BP (CONTROL)
MAAA	YSTOLIC BP (-30)
MAGA AND INCIDENT TOURS	YSTOLIC BP (-40)
	YSTOLIC BP (-50)
	YSTOLIC BP (RECOVERY)
MAGO.	EAN BP (CONTROL)
10 000	EAN BP (-40)
MAGA OTH	ULSE PRESSURE (-40)
LO 10	ULSE PRESSURE (-50)
The same of the sa	ULSE PRESSURE (RECOVERY)
MANAGE NEW YORK THE STATE OF TH	1 COMPLIANCE (-30)
MAAA	EART RATE (CONTROL)
MAGO TIO TOWN	LVC/LBNP 30-40
MAGO IN AND THE PROPERTY OF TH	ECTAN HEART RATE (CONTROL)
MAAA TO COM	R INTERVAL (CONTROL)
MAGA 157 507 400 00 000 000 000 000 000 000 000 00	R INTERVAL (-30)
ALA	R INTERVAL (RECOVERY)
MARKET OF THE PROPERTY OF THE	LVC EDP (RECOVERY)
MAGE: NO DIT	1 SLOPE (-30)

SL-	-4	FEB	12, 1974	SLD* 408	JLN*	43	MD+ R+	4
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M092	39	PLT	.24400	-12757	.16692-0			<b>60. 61.65.</b>
M092	61	PLT	300.00	299.20	.48774-0		39	S2 SLOPE (-50)
M092	113	PLT	.17600	.94714-01			61	ETI (CONTROL)
M092A	7	CDR	6.4711	5.8638	.20143	٠ ;	113	PLVC/LBNP 30-40
M092A	3	CDR	6.4848	5.8854	.18716	Ŷ	187	QRS-E CIRC (-30)
M092A	. 9	CDR	6.5080	5.9019	.16610	,	188	QRS-E CIRC (-40)
M092A	13	CDR	2.3473	1.8277	-17311	0	189	QRS-E CIRC (-50)
M092A	14	CDR	2.4229	1.8531	.17252	6	193	QR5-E AREA (-40)
M092A	91	CDR	66.269	57.718	2.6258	,	194	QRS-E AREA (-50)
MC92A	92	CDR	67.540	58.049		6	271	D-ORS VECTOR INTEGRAL (CONTROL)
M092A	93	CDR	66.303	57.327	2.0650	6	272	D-GRS VECTOR INTEGRAL (-30)
M092A	94	CDR	66.224	56.948	1.5001	6	273	U-ORS VECTOR INTEGRAL (-40)
M0.92A	95	CDR	66.676	58.171	1.1551	6	274	D-QRS VECTOR INTEGRAL (-50)
M092A	138	CDR	8.0000	6.5125	1.8758	6	275	D-ORS VECTOR INTEGRAL (RECOVERY)
M092A	163	CDR	68.604	61.697	44791	4	318	HUURS OF SLEEP
M092A	165	CDR	80.818	72.224	1.7756	6	343	DIASTOLIC BP (-8)
M092A	171	CDR	2.5170	.13350	2.4290	6	345	MEAN BP (-8)
M092A	- ' 9	SPT	5.8840	5.3019	27494	· 6.	35 1	S1 SLOPE (-8)
M092A	12	SPT	1.9793		.16034	7	189	ORS-E CIRC (-50)
M092A	13	SPT	2.0541	1.4948	-14084	7	192	ORS-E AREA (-30)
M092A	14	SPT	2.2899	1.5986	.13244	7	193	QRS-E AREA (-40)
M092A	15	SPT	2.0785	1.7680	.10232	7	194	QRS-E AREA (-50)
M092A	84	SPT	2.0906	1.5802	14184	. <b>7</b>	195	QRS-E AREA (RECOVERY)
M092A	94	SPT		1.7030	.12027	7	264	D-ST SLOPE (-50)
M092A	39	PLT	63.733 1.2736	56.670	2.1651	7	274	D-ORS VECTOR INTEGRAL (-50)
M092A		PLT		1.6226	.98443-01		219	ST-E CIRC (-50)
M092A	127	PLT	96663-02	23404-01	.29539-02	7 -	225	ST-E AREA (RECOVERY)
M092A	128	PLT	13.500	14.110	.13254	7	307	L CALF CIRC
M073	53	CDR	13.380	13.867	-12672	7	308	R CALF CIRC
M110A	48	PLT	.35800	.21332	.43339-0		53	PREGNANEDIOL (MG/TV)
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	70	r L I	4.1000	3.7500	<b>.577</b> 05-40	4	228	K (MEQ/L)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 13, 1974 SLD4 409 JLN4 44 MD4 R+ 5

ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** # ###########################
######################################	4044444444444 SPT 44444444444	इदस्यस्य वस्त्र वस्
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** Hours	44******* HOURS	4********* HOURS
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MNE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (F I) WEIGHT (KILOGRAM) HEIGHT (KILOGRAM)  US ACCURATE  ***********************************	####### ###### ###### ###### ###### ####	4444444 4464464 4464464 4464464 4464464 446446
AAT ANTHROPOMETRIC DATA		67.00
HIP/WAIST (CM) 91.40/ 82.30 INS/EXP CHEST (CM) 102.00/ 94.80 NECK (CM) 38.90 RT/LT ARM (CM) 29.00/ 27.70 RT/LT ARM VOL (CC) 2505.00/2401.00 RT/LT HAND (FT-LB) 87.60/ 78.00 CEN GRAV MEAS (CM)	97.20/ 81.10 97.40/ 89.50 39.00 30.90/ 30.00 2693.00/2691.00 97.30/ 89.00	91.50/ 76.90 99.30/ 91.70 36.50 29.90/ 28.50 2566.00/2402.00 98.60/ 89.30

S	L-4	FEB	13, 1974	SLD* 409	JLN*	14 .	MD+ R+	<b>. 5</b>
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M171	2.7	CDR	. 160.33	129.57	5.7113	7	.27	SBP-LEVEL 1 (MM HG)
M171	32	CDR	76.333	64.024	2.8842	7	32	DBP-LEVEL 1 (MM HG)
M171	35	CDR	97.000	66.333	4.9666	6	35	
M171	37	CDR	104.33	85.873	2.8991	7	37	MAP-LEVEL 1 (MM HG)
M171	40	CDR	122.33	94.000	2.6247	Ġ	40	MAP-RECOVERY (MM HG)
M171	56	CDR.	11.269	18.813	.69367	2	56	CO ' 2. L VO2
M171	57		11.879	20.112	.79691	2	57	CO ' 160 HR
M171	58	CDR	10.176	17.360	.54376	2	58	CO ' 140 HR
M171	59	CDR	11.416	22.915	2.3285	2	59	CO ' 200 SBP
M171	60	CDR	7.0222	20.196	1.5662	2	60	CO ' 110 MAP
M171	61	CDR	218.69	144.61	2.9981	2	. 61	SBP ' 15 L/MIN
M171	62	CDR	39.556	63.108	3.1134	2	62	DBP ' 15 L/MIN
M171	66	CDR	74.743	128.49	5.5720	2	- 66	SV ' 160 HR
M171	67	CDR	17.694	10.778	.31396	2.	67	AV02 7 2 L V02
M171	68	CDR	14.786	8.5215	.28001-01		68	AV02 1 L V02
M171	70	CDR	96.240	80.518	4.4477	2	70	MAP 7 12 L/MIN CO
M171	72	CDR	596.62	401.05	15.358	2	72	TPR / 160 HR
M171	74	CDR	183.22	494.06	10.387	2	74	TPR 7 15 L/MIN CO
M171	75	CDR	654.40	430.40	9.2136	. 2	. 75	TPR ' 2 L/MIN VO2
M171	76	#DR	15.768	9.4109	.32251	2	76	AV02 7 120 HR
M171	77	CDR	16.947	10.250	.56180	2	77	AV02 ' 140 HR
M171	78	CDR	18.126	11.088	.80115	2	78	AV02 7 160 KR
M171	92	CDR	67.810	108.69	2.9557	2	92	STROKE VOL-LEV 1 CC
M171	93	CDR	74.701	132.39	3.3800	2	93.	STROKE VOL-LEV 2 CC
M171	97	CDR	15.183	9.9690	.54440	2	97	AVO2 DIFF-LEV 1
M171 M171	98	CDR	16.434	9.8447	.36671	2	98	AVO2 DIFF LEV 2
M171	102	CDR	1228.5	600.59	28.369	2	102	TPR-LEV 1
M171	103 107	-	836.50	456.08	33.948	2	103	TPR-LEV 2
M171		CDR	84.000	65.548	6.0050	7	107	PULSE PRS-LEV 1 (MMHG)
M171	111 112	CDR	8551.5	6401.4	530.59	7	111	PRESSURE RATE PRODUCT-REST
M171	130	CDR CDR	16889.	13601.	711.62	7	112	PRESSURE RATE PRODUCT-LEV 1
M171	130	CDR	23.154	28.701	1.4391	6	130	VE/VC02 25-50
M171	142	CDR	-26.520	13.069	5.0962	5		DBP/VO2 25-50
M171	144	CDR	1.7271	35.456	8.2346	5	142	MAP/V02 25-50
M171	14	SPT	55.324 1.0483	41.911	3.8716	5	144	PP/V02 0-25
M171	18	SPT	65.567	.93621	.33872-01	8	14	RER-LEVEL 3
M171	20	SPT	34.400	55.987	2.6649	8	18	VE-LEVEL 2 (L/MIN)
M171	55	SPT	55.400	24.612 48.769	2.9415	8	20	VE-RECOVERY (L/MIN)
M171	56	SPT	14.525	13.596	1.8013	8	55	VE ' 2. L V02
M171	64	SPT	154.75	58.393	.53740-01	2	56	CO ' 2. L VO2
M171	67	SPT	13.591	14.435	8.2076	- 8	64	DBP ' 160 HR
M171	68	SPT	8.9630	11.373	.40305-01 .73115	2	67	AV02 ' 2 L V02
M171	76	SPT	11.992	13.778		2	68	AV02 ! 1 L V02
F1171	97	SPT	11.864	13.148	.42709 .35497		76	AV02 / 120 HR
M171	102		581.64	749.78	18.604	2	97	AVO2 DIFF-LEV 1
M171	125	5PT	1.3731	1.0787	.89511-01	8		TPR-LEV 1
M171	128	SPT	53.935	36.230	5.6303	8	125	RER 50-75
M171	14	PLT	1.0477	.94637	.28441-01	8	128	VE/V02 50-75
M171	16	PLT	12.420	6.6950	1.0635	8	14	RER-LEVEL 3
				0.0770	1.0035	0	16	VE-REST (L/MIN)

								· ·	
	SL-4	FEB	13, 1974	SLD* 409	JLN¥ 4	4	MD+ R+	5	
EXP		MAN	VALUE	MEAN	SD	N		e e e	
M171	21	PLT	67.200	54.450	3.7929	8	21	U D DECT (DT/MIN)	
M171	. 111	PLT	8395.0	6288.5	584.68	. 8			<b></b>
M171	125	PLT.		.99202	.75026-01		111		CT-REST
M171		PLT	25.578	30.068	1.1510		125		
M092		CDR	108.89	94.327		. 8	129		
M092		CDR	105.48	91.772	3.5422	6	6		L)
M092	•	CDR	102.90	90.091	3.5921	6	7		
M092		CDR	104.78		1.7428	6.	.8		
M092		CDR	106.57	88.199	3.0069	. 6	9		•
M092		CDR		95.437	2.6912	6	10		RY)
M092		CDR	79.685	72.865	2.0575	6	16	MEAN BP (CONTROL)	4,100
M092			80.045	72.288	2.5667	6	17	MEAN BP (-30)	er e
M092		CDR	78.850	72.179	1.9733	6	18	MEAN BP (-40)	
		CDR	81.048	71.507	2.1107	. 6	19	MEAN BP (-50)	
11092		CDR	36.074	26.868	2.0029	6	23	PULSE PRESSURE (-40	1
M092		CDR	2.2470	1.1867	.34104	. 6	34	S1 SLOPE (-50)	
M092	42	CDR	90000-0	0214800	.44385-01	5	42	SI COMPLIANCE (-30)	
M092	113	CDR	.11300	.61833-01	-11250-01	6	113	PLVC/LBNP 30-40	
M092	1,56	CDR	176.77	163.00	4.5517	6 -	156	PR INTERVAL (CONTROL	<b>A</b>
M092	160	CDR	181.62	162.64	3.5800	6	160	PR INTERVAL (RECOVER	1 V 1
M092	12	SPT	57.313	73.447	4.9906	7	12	DIASTOLIC BP (-30)	11)
M092	17	SPT	74.280	88.807	4.7550	7	i7	MEAN BP (-30)	
M092	18	SPT	76.360	89.443	4.3605	7	18	MEAN BP (-40)	
M092	19	SPT	74.707	88.922	4.7283	· <del>†</del>	_	MEAN BP (-50)	
M092	20	SPT	78.186	88.412	3.1860	7	19 20	MEAN BP (-50)	
M092	30	SPT	2.0900	68286	.37907	7		MEAN BP (RECOVERY)	
M092	33	SPT	3.2790	1.3909	.40612	- 7	30	PLVC EOP (RECOVERY)	
M092	43	SPT		1-91429-02	*1001T		. 33	SI SLOPE (-40)	1.00
M092	113	SPT	.17100	00714_01	.22366-01	7	43	S1 COMPLIANCE (-40)	
M092	156	SPT	147.92	141.03	.22366-01	7	113	PLVC/LBNP 30-40	
M092	161	SPT	102.08		1.9510	7	156	PR INTERVAL (CONTROL	}
M092	30	PLT	1.6700	98.036	1.0924	7	161	ORS DURATION (CONTRO	L)
M092		PLT		.30143	.30317	7	30	PLVC EOP (RECOVERY)	
M092	37	PLT	2.8990	1.4376	.38392	7	33	S1 SLOPE (-40)	
M092	39	PLT	.24000	.84571-01		T	37	52 SLOPE (-30)	The second second
M092			.21700	.12757	.16692-01	7	39	S2 5LOPE (-50)	
M092	113	PLT	.17400	.94714~01	.23592-01	7	113	PLVC/LBNP 30-40	
	169	PLT	386.28	422.84	10.323	7	169	QT INTERVAL (-50)	
M092A	-	CDR	6.4197	5.9019	.16610	6	189	QRS-E CIRC (-50)	
M092A		CDR	2.5829	2.0566	.12736	6	220	ST-E CIRC (RECOVERY)	
M092A		CDR	.66621	.78785	.39099-01	6	233	ST MAX MAG (-40)	
M092A		CDR	.63500	.76766	.35917-01	6	234	ST MAX MAG (-50)	2 c
M092A		CDR	65.777	57.718	2.6258	6	271	D-ORS VECTOR INTEGRAL	/ COMPOSIA
M092A		CDR	65.952	58.049	2.0650	6	272	D-ORS VECTOR INTEGRAL	- (-20)
M092A		CDR	64.835	57.327	1.5001	6	273	D-ORS VECTOR INTEGRAL	- 1-00) (_UU1
M092A		CDR	64.577	56.948	1.1551	6	274	D-QRS VECTOR INTEGRAL	• 1-707 - 1-501
M092A		CDR	66.442	58.171	1.8758	6	275	D-GRS VECTOR INTEGRAL	- (-50) - (-50)
M092A		CDR	18.900	21.614	.88962	7	312	AMB. TEMP-BEGIN	- (HECOVERY)
M092A	138	CDR	8.5000	6.5125	.44791	4	318	HOURS OF SLEEP	
M092A	161	CDR	109.15	93.279	4 7079	6	341	SYSTOLIC BP (-8)	
M092A	163	CDR	67.831	61.697	1.7756	6	343	DIVERDITO BD (~8)	
M092A		CDR	81.605	72.224	2.4290	6		DIASTOLIC BP (-8)	ting the state of
						0	345	MEAN BP (-8)	

	C1	-4	FFD						* .	
	2L	.—4	FEB	13,	1974	SLD* 409	JLN* 4	4	MD+ R+	5
	XPT	IMEAS	MAN		VALUE	MEAN	SD	N		
	092A	170	CDR		-50000-0	1 .36833	.59133-01	6	350	PLVC EOP (-16)
. M	092A	9	SPT		5.8701	5.3019	.16034	7	189	ORS-E CIRC (-50)
М	092A	12	SPT		1.9904	1.4948	.14084	7	192	QRS-E AREA (-30)
M	092A	13	5PT		2.0876	1.5986	.13244	7	193	QRS-E AREA (-40)
. 8	092A	14	SPT		2.2768	1.7680	.10232	. 7	173	
M	092A	15	SPT		2.0531	1.5802	.14184	7		QRS-E AREA (-50)
М	092A	92	SPT	200	63.935	55.441	2.6882	7	195	ORS-E AREA (RECOVERY)
M	092A	128	SPT		13.630	14.289	.19987	7	272	D-QRS VECTOR INTEGRAL (-30)
M	092A	140	SPT		14.000	32.667	5.0332	3	308	R CALF CIRC
: M	092A	163	SPT		54.683	74.146	3.9954		320	CLINICAL SBP
	092A	165	SPT		73.231	89.464	2.9917	6	343	DIASTOLIC BP (-8)
	092A	38	PLT		1.2431	1.6937		6	345	MEAN BP (-8)
	092A	39			1.1593	1.6226	14226	7	218	ST-E CIRC (-40)
	092A	45	PLT		99771-02		.98443-01		219	ST-E CIRC (-50)
	092A	97	PLT		78.957		.29539-02	7	225	ST-E AREA (RECOVERY)
	092A	98	PLT		71.606	101.41	5.8638	7	277	D-ST VECTOR INTEGRAL (-30)
	92A	99	PLT		58.394	96.012	5.6399	7 .	278	D-ST VECTOR INTEGRAL (-40)
	192A	127	PLT	-	13.630	86.987	5 9987	7	279	D-ST VECTOR INTEGRAL (-50)
	773	128	CDR			14.110	13254	7	307	L CALF CIRC
	73	5 5	SPT		8.8000	13.888	1.2526	26	128	URINE NITROGEN (G)
-	773	41	SPT		14.100	6.8692	1.2036	26	5	URINE MG (MEQ/TV)
	773	53	SPT		4114.0	3051.2	341.55	26	41	DIET CALORIES (KCAL)
	773				.75600	.42860	98934-01	25	53	PREGNANEDIOL (MG/TV)
	73	17	PLT		79.500	19.904	10.293	27	17	ALDOSTERONE (UG/TV)
	110	125	PLT		151.00	149.02	.53485	25	125	WEIGHT (LBS)
		. 2	CDR		13.200	14.600	34641	6	2	HB (G PCT)
	10	7	CDR		1.5000	1.0167	.13292	6	7	RETIC (PCT)
	10	8	CDR		65.400	48.083	4.5106	6	8	RETIC NO (THOU/CU MM)
	10	. 2	SPT		11.000	13.317	.48751	6	2	HB (G PCT)
	10	6	SPT.		35.000	40.250	1.4748	6	6	HCT (PCT)
	10	7	SPT		1.7000	.93333	. 15 055	6	7	RETIC (PCT)
	10	8	SPT		69.000	42.750	7.0713	6	8	RETIC NO (THOU/CU mm)
	10	12	SPT		31.000	32.833	.40825	6	12	MCHC (PCT)
	10	1	PLT		4.0600	4.5567	.14487	6	ī	RBC (MILL/CU MM)
	10	2	PLT		13.400	14.567	36697	6	2	HB (G PCT)
M1		6	PLT		39.000	41.500	.77460	6	6	HCT (PCT)
M1			PLT		1.5000	96667	.81650-01	6	7	RETIC (PCT)
M 1	10	8	PLT	(	50.900	44.033	3.2684	6	8	RETIC NO (THOU/CU MM)
						<del>-</del>		-	J	HELEO HO VINOUVOU INIV

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 14, 1974 SLD+ 410 JLN+ 45 MD+ R+ 6

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. DXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** *
*** MISSION ACTIVITIES	Ta Ind	PART. PRES. CO2 = ****** MMHG
eeseeseseeeee CDR ecsesseseses	************ SPT *********	
MEDICAL EXPERIMENTS/DTO		erreseauereree PLT essecrateree
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
4444444444 HOURS	********* HOURS	•
*** EXERCISE DATA	noons	******** Hours
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM) E1 GHT (KILOGRAM) E1 GHT (KILOGRAM) E8 444444 E8 44444 E8 4444 E8 44	###### ###### ###### ###### ###### #####	# 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
*** ANTHROPOMETRIC DATA		67.40
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ******/*****************************	44************	#

SL-4		FEB	14,	1974	SLD* 410	JLN* 4	<del>i</del> 5	MD* R+	6	
EXPT II	MEAS 53	MAN SPT		VALUE .76900		SD .98934-01	•••		POCCUALED TO	
				,00	2000	70737-01	45	23	PREGNANEDIOL	(MG/TV).

Personal transport of the contract of the cont

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 15, 1974 SLD* 411 JLN* 45 MD* R+ 7

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
MISSION ACTIVITIES		
enegannenester CDR engannenesterung	adeasaeedees SPT seesconseeses	REEGERGEESERS PLT SEGERGESERS
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		· · · · · · · · · · · · · · · · · · ·
erseesises Hours	********* HOURS	******* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (KILOGRAM)  444444  444444  444444  444444  444444	434444 444044 444444 442444 442444 444444 444444 444444 444444	स्वेत्स्त्रेत् स्वेत्सेत्रेत् स्वेत्सेत्रेत् स्वान्तेत्रेत् स्वान्तेत्रेत् स्वान्तेत्रेत् स्वान्तेत्रेत् स्वान्तेत्रेत् स्वान्तेत्रेत् स्वान्तेत्रेत् स्वान्तेत्रेत्
*** ANTHROPOMETRIC DATA		· · · · · · · · · · · · · · · · · · ·
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******/****************************	#143444/#1416 #44464 #44464 #44464 #44464/#1444 #44644/#1444 #44644/#1444	######################################

SL-4		15, 1974	SLD* 411	JLN+	46	MD+ R+	
EXPT IMEAS	MAN	VALUE	MEAN	SD			
M073 55	CDR	4.6300	2.6436	-52101	N		$T_{ij} = T_{ij} + T$
M073 84	COR	4.4300	20.594	3.5146	25	55	
M073 88	CDR	73.230	110.09		5	. 84	FREE ETOHAMINE (MG/TV)
M073 3	SPT	947.00	140.38	12.107	5	88	FREE HISTIDINE (MG/TV)
M073 4	SPT	246.00	58.577	34.515	26	3	URINE NA (MED/TV)
M073 92	SPT	1776.4	1088.4	15.698	26	4	URINE K (MED/TV)
M073 54	PLT	2.9910 .	1.7566	101.19	5	92	FREE CREATININ (MG/TV)
M073 55	PLT	4.9380	3.0328	39642	27	- 54	ANDROSTERONE (MG/TV)
M073 61	PLT	10.300	6.3978	58280	27	55	ETIOCHOLAN (MG/TV)
M073 94	PLT	4.9800		1.1725	27	61	TOTAL 17-KETO (TMG/TV)
M110 2	CDR	13.300	2.4200	-82024	2	94	FREE ARGININE (MG/TV)
MI10 4	CDR	2.8000		.34641	6 "	2	HB (G PCT)
M110 6	CDR	38.500	1.1750	28723	4	4	COHB (PCT SAT)
M110 7	CDR	1.5000	42.833	1.3292	. 6	ថ	HCT (PCT)
M110 8	CDR	66.100	1.0167	13292	6	7	
M110 66.	CDR		48.083	4.5106	6	- 8	RETIC NO (THOU/CU MM)
M110 73	CDR	170.00	193.33	5.7735	3	66	PL TRANS (MG PCT)
M110 74	CDR	160.00 100.00	186.67	5.7735	3	73	PL AT ANTITRIP (MG PCT)
M110 75	CDR	100.00	70.667	3.0551	3	74	PL C3 (MG PCT)
M110 81	CDR	30.000	42.000	2.6458	3	75	PL C4 (MG PCT)
M110 139	CDR	180.00	106.67	15.275	3	81	PL IGM (MG PCT)
M110 140	CDR	1.4700	71750	.20694	` <b>4</b>	139	SPG2 (PCT)
M110 141	CDR	4.1300	1.9375	.34587	16	140	SPG3 (PGT)
M110 145	CDR	10.300	6.6575	1.1284	. 4	141	SPG4 (PCT)
MIIO 1	SPT	99.020	99.552	.95745-02	4	145	SPG8 (PCT)
M110 2	5P1	3.9600	4.5817	.20663	6	ī	RBC (MILL/CU MM)
M110 3	SPT	11.000	13.317	.48751	6	2	HB (G PCT)
M110 6	SPT	94.900	66.360	8.9052	5	3	OXYHB (PCT SAT)
M110 7	SPT	33.500	40.250	1.4748	6	6	HCT (PCT)
M110 62	SPT	1.4000	.93333	. 15 055	6	7	RETIC (PCT)
M110 67	SPT	3.2000	3.9000	.10000+00	3	62	PL ALB (G PCT)
M110 73	SPT	200.00	113.33	10.408	. 3	67	PL HAPTO (MG PCT)
M110 74	SPT	240.00	290.00	10.000	3	73	PL A1 ANTITRIP (MG PCT)
M110 81	SPT	86.000	77.667	.57735	3	74	PL C3 (MG PCT)
M110 4	PLT	40.000	66.667	5.7735	3	81	PL IGM (MG PCT)
M110 6	PLT	3.3000	1.1600	.64265	5	4	COHB (PCT SAT)
· ·	PLT	38.000	41.500	.77460	6		HCT (PCT)
	PLT	1.7000	.96667	-81650-03	6	7	RETIC (PCT)
	PLT	72.100	44.033	3.2684	6	. 8	RETIC NO (THOU/CU MM)
	PLT	7.0000	7.2333	.57735-01	3	61	PL PROT (G PCT)
	PLT	100.00	66.667	7.6376	3		PL HAPTO (MG PCT)
		96.000	86.000	1.7321	3	68	PL HEMOPEX (MG PCT)
	PLT PLT	102.00	68.000	2.0000	3		PL C3 (MG PCT)
MAA A A	PLT	1000.0	1313.3	80.829	3	79	PL IGG (MG PCT)
***	PLT	260.00	128.33	10.408	3	81	PL IGM (MG PCT)
1.15	LTİ.	98.980	99.542	12583-01	4	145	SPER (PCT)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 16, 1974 SLD+ 412 JLN+ 47 MD+ R+ 8

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** % PART. PRES. CO2 = ****** MNHG
*** MISSION ACTIVITIES		name and a second second
- व्यवस्थाने व्यवस्थान	ennedendender SPT eddadendeden	esessessesses PLT seakstaatessa
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
### MEDICATION AND DOSAGE		
444 SLEEP DATA		
********* HOURS	444444444 HOURS	********* HOURS
*** EXERCISE DATA		nouna
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR)	454644 444644 444444	411425
EVA DURAT (HRS)  MK.I EX (MINS)  MK. II EX (MINS)	424464 444644 444644	444448
MK. III EX (MINS) ******* TREADMILL (MINS) ****** OTHER EX (MINS) ******	संस्थ±±्य संस्थासम्बद्ध	444444 443444 443444
HEIGHT (C)) ******* WEIGHT (KILOGRAM) *******	**************************************	******* ****** 67.70
*** ANTHROPOMETRIC DATA		<b>37.70</b>
HIP/WAIST (CM) ************************************	4444934/4454444 4444444	######################################
RT/LT ARM (CM) +444444/444444 RT/LT ARM VOL (CC) +444444/4444444 RT/LT HAND (FT-LB) 444444/444444	4444444/444444 4444444/44444 4444444/444444	444444 445444444444 5444444444
CEN GRAY MEAS (CM) ******	444444	*******

51.	4	FEB	16, 197	4 SLD* 412	JLN+	47	MD* R+	8
EXPT MO73	IMEAS 13	MAN Spt		LUE MEAN 000 18.904	SD 8.1542	N 26	13	EPINEPHRINE (UG/TV)

in a man in the transfer of the contract of th

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 17, 1974 SLD* 413 JLN* 48 MD* R+ 9

*** ENVIRONMENTAL	· ·				
AVG. TEMPERATURE = ** AVG. AMBIENT PRESSURE  *** MISSION ACTIVITIE	= ****** MMHG	DEW POINT = ****** PART. PRES. OXYGEN	DEGC	RELATIVE HUMIDITY PART. PRES. CO2 =	= esesse X
*** MEDICAL EXPERIMENT	**************************************	************* SF	[™] T	**********	भूगः वदस्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस्यस
*** ILLNESS/SYMPTOM/PR				•	
144 SLEEP DATA					
*** EXERCISE DATA		4444444444 HOURS		********** HOURS	
LB ERG (HATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C)	****** ***** ****  ****  ****  ****  ****		चेवनपुरुष्यः -वेवनपुरुष्यः		4144444 414444 414444 414444 414444 414444 414444 414444
*** ANTHROPOMETRIC DATA			71.10		67.90
NECK (CH) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB)	######################################		######################################		4444444/444444444444444444444444444444

SL	4	FEB	17, 1974	SLD* 413	JLN* 4	8	MD* R+	9
EXPT	IMEAS	MAN	VALUE	MEAN	SD	. N		
M073	53	CDR	.37000	.21332	.43339-01	••	53	PREGNANEDIOL (MG/TV)
M073	1	PLT	4149.0	1896.4	566.62	27	í	TOTAL URINE VOL (ML)
M073	3	PLT	299.00	163.00	36.095	27	3	URINE NA (MEQ/TV)
M073	. 8	PLT	261.00	150.00	36.161	27	. 8	
M073	54	PLT	3.2030	1.7566	.39642	27	54	ANDROSTERONE (MG/TV)
M073	<b>5</b> 5	PLT	4.9120	3.0328	.58280	27	55	ETINCHNIAN (MG/TV)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 18, 1974 SLD+ 414 JLN+ 49 MD+ R+ 10

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MHHG
*** MISSION ACTIVITIES		
seeseeteseetese CDR : tereeseetesee	************ SPT **********	************ PLT *********
*** MEDICAL EXPERIMENTS/DTO		
111 ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** HOURS	#444444444 HOURS	********** HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  68.36	484444 494446 494446 494446 494446 494446 494446 444446 71.80	विश्वच क्षेत्रस्था स्थापना स्
*** ANTHROPOMETRIC DATA		67.00
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	444488/484466 444488/484466 4444886 444488/46446 448148/444864 4481448/444864	######################################

5L-4	FEB 18,	1974	5LD* 414	JLN+ 49	ND* R+ 10
M073 17	CDR	VALUE 61.540 .80000 .99000 55.200 2.9920	MEAN 110.09 .42860 .60500 19.904 1.7566	SD N 12.107 5 .98934-01 25 .10607 2 10.293 27 .39642 27	88 FREE HISTIDINE (MG/TV) 53 PREGNANEDIOL (MG/TV) 82 FREE GABA (MG/TV) 17 ALDOSTERONE (UG/TV) 54 ANDROSTERONE (MG/TV)

er de la fermación de la lación de la estre la companya de la fermación de la companya de la companya de la co

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 19, 1974 SLD4 415 JLN4 50 MD4 R+ 11

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** *
*** MISSION ACTIVITIES		PART. PRES. CO2 = ***** MMHG
************** CDR *********************	enenenenenenen 201 ereneenenenen	448444444148884 PLT 184448444444
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
• SLEEP DATA		
******** HOURS	********** HOURS	
*** EXERCISE DATA		******** HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS)	###### ###### ###### ###### ###### #####	#004000 440000 440000 #00000 #00000 #00000 #00000 #00000 #000000
*** ANTHROPOMETRIC DATA		67.50
HIP/WAIST (CM) 91.30/ 82.90 INS/EXP CHEST (CM) 102.90/ 96.10 NECK (CM) 36.90 RT/LT ARM (CH) 29.30/ 27.90 RT/LT ARM VOL (CC) 2442.00/2344.00 RT/LT HAND (FT-LB) 88.00/ 78.00 CEN GRAY MEAS (CM)	96.60/ 92.90 97.90/ 91,20 38.40 31.50/ 30.40 2740.00/2671.00 102.30/ 87.60	94.20/ 79.80 99.10/ 91.40 35.70 29.40/ 28.50 2583.00/2449.00 104.30/ 88.60

SI	L-4	FEB	19, 1974	SLD* 415	JLN* 5	0	MD+ R	F 11
EXPT	IMEA5	MAN	VALUE	MCAN				
M171	30	CDR	202.00	MEAN	SD	N		·
M171	40	COR	110.00	149.33	11.622	6	. 30	SBP-RECOVERY (MM HG)
M171	56	CDR		94.000	2.6247	6	4 0	MAP-RECOVERY (MM HG)
M171	57	CDR	12.591	18.813	-69367	2	56	CO ' 2. L VO2
M171	58	CDR	13.155	20.112	<b>.</b> 79691	2	57	CO / 160 HR
M171			11.667	17.360	.54376	2	58	CO / 140 HR
M171	59	CDR	11.888	22.915	2.3285	2	59	CO ' 200 SBP
M171	60	CDR	11.171	20.196	1.5662	2	60	CO 110 MAP
	61	CDR	205.41	144.61	2.9981	2	61	SBP ' 15 L/MIN
M171	65	CDR	87841	.96235	.19511-01	7	-65	DEC 0 1/0 MB
M171	66	CDR	82.246	128.49	5.5720	2	66	
M171	67	CDR	15.804	10.778	.31396	2		
M171	6.8	CDR	12.624	8.5215	.28001-01	2	67	
M171	70	CDR	110.44	80.518	4.4477	2	68	
M171	71	CDR	119.97	90.274	1.0748		70	MAP 12 L/MIN CO
M171	72	CDR	731.15	401.05	15.358	2	71	MAP ' 15 L/MIN CD
M171	73	CDR	739.84	540.41		2	72	
M171	74	CDR	569.39	494.06	30.773	2	73	TPR ' 12 L/MIN CO
M171	75	CDR	741.00	430.40	10.387	2	74	TPR ' 15 L/MIN CO
M171	76	CDR	13.877		9.2136	2	75	TPR ' 2 L/MIN Vn2
M171	77.	CDR	15.097	9.4109	.32251	2	76	AVD2 1 120 HR
M171	78	CDR		10.250	.56180	2	77	AV02 ' 140 HR
M171	92	CDR	16.317	11.088	.80115 .	2	78	AV02 160 HR
M171	93	CDR	74.667	108.69	2.9557	2	92	STROKE VOL-LEV 1 CC
M171	97		75.362	132.39	3.3800	2	93	STROKE VOL-LEV 2 CC
M171	71 98	CDR	14.770	9.9690	.54440	2	97	AVO2 DIFF-LEV 1
M171		CDR	15.298	9.8447	.36671	2	98	AVO2 DIFF LEV 2
M171	102	CDR	996.60	600.59	28.369	2	102	TPR-LEV 1
M171	103	CDR	871.80	456.08	33.948	2	103	TPR-LEV 2
	110	CDR	138.00	83.000	15.672	6 .	110	DILL CE DEC BERON CHANGE
M171	111	CDR	8289.0	6401.4	530.59	7	111	PULSE PRS-RECOV (MMHG)
M171	11	SPT	.75520	.95779	.56977-01	8		PRESSURE RATE PRODUCT-REST
M171.	18	SPT	66.400	55.987	2.6649	8	. 11	RER-REST
M171	19	SPT	101.03	84 183	5.4521	8	18	VE-LEVEL 2 (L/MIN)
M171	20	5PT	34.300	24.612	2.9415	8	19	VE-LEVEL 3 (L/MIN)
M171	56	SPT.	15.376	13.596			20	VE-RECOVERY (L/MIN)
M171	57	SPT	20.573	16.611		2	56	CO ' 2. L VO2
M171	58	SPT	17.463	14.598	.99419	2	57	CD ' 160 HR
M171	59	SPT	24.158	16.463	.95318	2	58	CO ' 140 HR
M171	60	SPT	22.262	13.074	.79055	2	59	CO ' 200 SBP
M171	61	SPT .	159.88		2.9663	2	6.0	CO ' 110 MAP
M171	** .	SPT	128.70	179.95	6.6751	2	61	SBP ' 15 L/MIN
M171		SPT	12.818	103.78	6.0670	2	66	SV ' 160 HR
M171		SPT	74 114	14.435	40305-01	2	67	AVD2 ' 2 L VO2
M171		SPT	76.116	100.05	.59114	2	70	MAP ' 12 L/MIN CO
M171		SPT	402.68	474.05	5.3033	2 .	7.2	TPR ' 160 HR
M171		5PT	503.92	675.36	2.8214	2	73	TPR ' 12 L/MIN CO
M171			461.86	602.15	17.034	2	75	TPR / 2 L/MIN VO2
M171		SPT		102.96	6.9353	2		STROKE VOL-LEV 2 CC
M171		SPT	12.019	13.148	.35497	2	97	AVOZ DIFF-LEV 1
		SPT	12.657	15.602	and the second s	2	98	AVO2 DIFF LEV 2
M171		SPT	523.46	749.78		2	102	TPR-LEY I
M171	103	SPT	386.75	520.97		2	103	TPR-I FV 2

```
5L-4
                  FFB
                        19, 1974
                                       SLD* 415
                                                      JLN*
                                                            5.0
                                                                     MD* R+ 11
   EXPT
           IMEAS
                   MAN
                             VALUE
                                        MEAN
                                                   SD.
   M171
                                                                N
             128
                   SPT
                            55.765
                                       36.230
                                                   5.6303
   M171
                                                                        128
                                                                              VE/V02 50-75
             141
                   SPT
                            12.020
                                        .63093
                                                   3.5379
   M171
                                                                7
                                                                              MAP/V02 0-25
              16
                   PLT
                                                                        141
                            11.200
                                       6.6950
                                                   1.0635
   MITI
              56
                                                                8
                                                                         16
                                                                              VE-REST (L/MIN)
                  PLT
                            13.789
                                       14.792
                                                                             CO ' 2. L VO2
AVOZ ' 2 L VO2
                                                   .26304
                                                                2
   M171
              67
                                                                         56
                  PLT
                            14.371
                                       13.456
                                                   .12233
   M171
                                                                2
             15 T
                  PLT
                                                                         67
                                       7.0264
                            14.557
                                                   1.6207
                                                                             HR/CO 25-50
   M171
                                                                3
             152
                  PLT
                                                                        151
                            12.046
                                       6.2442
                                                   .81346
   M171
                                                                       152
             154
                  PLT
                                                                             HR/CO 50-75
                            3.0135
                                       5.7351
                                                   .32585
                                                               3
  M171
                                                                       154
             155
                  PLT
                                                                             CO/VO2 25-50
                            3.0722
                                       5.1421
                                                   .26320
  M092
                                                                       155
                                                                             CO/VO2 50-75
              23
                  COR
                           33.761
                                       26.868
                                                   2.0029
  M092
              42
                                                                       23
                                                                             PULSE PRESSURE (-40)
                  CDR
                           -.40000-02-.14800
                                                   -44385-01
                                                               5
                                                                             SI COMPLIANCE (-30)
  M092
            156
                  CDR
                                                                       42
                           181.41
                                       163.00
                                                   4.5517
                                                               6
  M092
            157
                                                                       156
                  CDR
                                                                             PR INTERVAL (CONTROL)
                           178.96
                                       159.82
                                                  5.6801
  M092
                                                                       157
            158
                                                                             PR INTERVAL (-30)
                  CDR
                           177.86
                                       156.47
                                                  6.4746
  M092
                                                               6
                                                                             PR INTERVAL (-40)
            159
                  CDR
                                                                       158
                           170.57
                                       152.48
                                                  5.5807
  M092
                                                               6
                                                                       159
            160
                                                                             PR INTERVAL (-50)
                  CDR
                           185.22
                                       162.64
                                                  3.5800
  M092
                                                                                INTERVAL (RECOVERY)
            156
                                                                       160
                  SPT
                           148.54
                                                                             PR
                                       141.03
                                                  1.9510
  M092
                                                               7
                                                                             PR INTERVAL (CONTROL)
            160
                  SPT
                                                                       156
                           145.02
                                      138.77
                                                  1.9259
  M092
            175
                                                                       160
                                                                            PR INTERVAL (RECOVERY)
                  SPT
                           .14528
                                       .16664
                                                  .70258-02
  M092
                                                                       175
                                                                            P MAX MAG (RECOVERY)
             30
                 PLT
                           1.5000
                                       .30143
                                                  .30317
 M092
                                                                            PLVC EOP (RECOVERY)
                 PLT
                                                                        30
                          -.29100
                                     -.92143-01 .47845-01
 M092
             37
                                                                        36
                                                                            52 SLOPE (CONTROL)
                 PLT
                           .21900
                                      .84571-01
                                                  .27464-01
 M092
                                                                        37
             39
                 PLT
                                                                            $2 SLOPE (-30)
                           .22800
                                      .12757
                                                  .16692-01
 M092
                                                              7
            113
                                                                       39
                                                                            S2 SLOPE (-50)
                 PLT
                           .17600
                                      .94714-01
                                                 .23592-01
 M092A
                                                                      113
                                                                            PLVC/LBNP 30-40
             39
                 CDR
                           1.7692
                                      1.9823
                                                  .52888-01
 M092A
                                                                      219
                                                                            5T-E CIRC (-50)
             93
                 CDR
                          64,548
                                      57.327
                                                  1.5001
 M092A
             94
                                                                      273
                                                                            D-QRS VECTOR INTEGRAL (-40)
                 CDR
                          62.714
                                      56.948
                                                  1.1551
                                                                            D-ORS VECTOR INTEGRAL (-50)
D-ORS VECTOR INTEGRAL (RECOVERY)
 M092A
            95
                                                                      274
                 COR
                          64.062
                                      58.171
                                                  1.8758
 M092A
                                                                      275
           132
                 CDR
                          18.600
                                      21.614
                                                  .88962
                                                                            AMB. TEMP-BEGIN
AMB. TEMP-END
LBNPD TEMP-END
 M092A
           133
                                                                      312
                 CDR
                          18.300
                                     21.700
                                                  .87864
 M092A
                                                              6
           135
                 CDR
                                                                      313
                          20.800
                                     23.029
                                                 .58797
 M092A
                                                                      315
           138
                 CDR
                          8.0000
                                     6.5125
                                                  .44791
 M092A
                                                                            HOURS OF SLEEP
                 SPT
                                                                      318
                          56.963
                                     63.063
                                                 1.8627
 M092A
                                                                            P MAX EL (-30)
             5
                 SPT
                                                                      182
                          58.502
                                     65.659
                                                 2.0043
 M092A
            26
                SPT
                                                                      185
                                                                            P MAX EL (RECOVERY)
                         -7.4351
                                     7.2450
                                                 4.8528
 M092A
                                                                            QRS MAX AZ (CONTROL)
            78
                SPT
                                                                      206
                          52.361
                                     36.369
                                                 3.4918
M092A
                                                                      258
           140
                SPT
                                                                            J EL (-40)
                          10.000
                                     32.667
                                                 5.0332
M092A
                                                                      320
            39
                PLT
                                                                           CLINICAL SBP
                          I.1956
                                     1.6226
                                                 -98443-01
M092A
                                                                           ST-E CIRC (-50)
            45
                PLT
                                                                      219
                          .10350-01
                                     -23404-01 -29539-02
                                                                           ST-E AREA (RECOVERY)
D-ST VECTOR INTEGRAL (-30)
D-ST VECTOR INTEGRAL (-40)
M092A
            97
                PLT
                                                                      225
                         78.416
                                     101.41
                                                 5.8638
M092A
            98
                                                                     277
               PLT
                         70.677
                                     96.012
                                                5.6399
                                                             7
M092A
            99
                                                                     278
               PLT
                         61.479
                                     86.987
                                                 6.9987
M073
                                                             7
                                                                           D-ST VECTOR INTEGRAL (-50)
           53
                CDR
                                                                     279
                          .37300
                                     .21332
                                                 .43339-01 25
M073
                                                                           PREGNANEDIOL (MG/TV)
           124
                                                                      53
                CDR
                         29.800
                                     14.127
                                                4.8232
                                                            26
M073
           125
                                                                     124
                CDR
                                                                           FECAL K (MEQ)
                         151.80
                                     149.40
                                                 .77054
                                                            25
M073
                                                                           WEIGHT (LBS)
           53
                SPT
                                                                     125
                         .76000
                                     .42860
                                                 -98934-01
                                                            25
                                                                           PREGNANEDIOL (MG/TV)
M110
                CDR
                         3.9000
                                     1.1750
                                                .28723
                                                             4
M110
            7
                                                                           COHB (PCT SAT)
                CDR
                         1.8000
                                     1.0167
M110
                                                .13292
                                                             6
            8
                CDR
                                                                           RETIC (PCT)
                         81.900
                                    48.083
                                                4.5106
                                                             6
                                                                           RETIC NO (THOU/CU MM)
M110
                SPT
                         11.700
                                    13.317
                                                -48751
                                                                           HB
                                                                               (G PCT)
```

SL4	FEB :	19, 1974	SLD* 415	JLN+ 50	MD+ R+	11
EXPT IMEAS M110 6 M110 7 M110 8 M110 7 M110 7 M110 7 M110 8 M110 9 M110 17 M110A 55 M110A 57	SPT SPT SPT	VALUE 35.500 1.7000 70.500 46.800 4.4000 2.3000 109.50 1.9000 3243.0 19.000 23.000	MEAN 40.250 .93333 42.750 73.660 1.1600 .96667 44.033 .78233 2085.0 4.2000 44.200	SD N 1.4748 6 .15055 6 7.0713 6 8.9251 5 .64265 5 .81650-01 6 3.2684 6 .11690 6 285.36 5 1.4832 5	6 7 8 3 4 7 8 9 17 235 237	HCT (PCT) RETIC (PCT) RETIC NO (THOU/CU MM) OXYHB (PCT SAT) COHB (PCT SAT) RETIC (PCT) RETIC NO (THOU/CU MM) RETIC INDEX LYMPH NO (/CU MM) RETIC CLASS YOUNG (PCT) RETIC CLASS MATURE (PCT)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 20, 1974 SLD4 416 JLN4 51 MD4 R+ 12

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 444444 DEGC AVG. AMBIENT PRESSURE = 444444 MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MEDICAL EXPERIMENTS/DTO	************* SPT **********	adadeesaadadada PLT daaseeseesaa
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
*********** HOURS *** EXERCISE DATA	********* HOURS	+++++++++++++++ HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 68.60	# # # # # # # # # # # # # # # # # # #	####### ##############################
*** ANTHROPOMETRIC DATA	71.80	57.60
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	**************  ***********  *********	**************************************

医皮肤胚层 医多角形 跨海 经

SL	-4	FE8	20,	1974	SLD* 416	JLN*	51	MD+	R+	12	
EXPT M073 M073 M073	IMEAS 13 1 16	MAN SPT PLT PLT	+ + 1 	VALUE 44.200 3805.0 192.20	MEAN 18.904 1896.4 53.185	5D 8.1542 566.62 21.210	N 26 27 27		13 1 16	EPINEPHRINE TOTAL URINE HYDROCORTIS	VOL (ML)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 21, 1974 SLD* 417 JLN* 52 MD* R+ 13

*** ENVIRONMENTAL		and the second second second		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** x PART. PRES. CO2 = ****** MMHG		
*** HISSION ACTIVITIES		7,110		
seenestatettet CDR exactettettet				
	enennennenne SDI nennennenne	ARRESTARARES PLT REFERENCES ARREST		
*** MEDICAL EXPERIMENTS/DTO		•		
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
+******** HOURS	4444444444 HOURS			
*** EXERCISE DATA	1100ND	*********** HOURS		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C I) WEIGHT (KILOGRAM) 68.60	####### ####### ###### ###### ###### ####	######################################		
*** ANTHROPOMETRIC DATA		67.50		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	सम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसम्बद्धसमम	######################################		

SL	-4	FEB	21,	1974	SLD* 417	JLN+ 52	MD+ R+	13
EXPT'	IMEAS	MAN		VALUE	MEAN	SD N		
M073	93	CDR		37.900	12.813	6.7174 3	93	FREE CARNOSINE (MG/TV)
M073	13	SPT		51.400	18.904	8.1542 26	13	
MOT3	53	PLT		_67000-01	.39233	94698-01 27	53	- · · · · · · · · · · · · · · · · · · ·
M073	56	PLT		1.0850	.12937	.21928 27	56	
M073	84	PLT		10.200	26.402	3.8644 5	84	FREE ETOHAMINE (MG/TV)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 22, 1974 SLD* 418 JLN* 53 MD* R+ 14

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUHIDITY = ****** 7		
*** MISSION ACTIVITIES	74410	PART. PRES. CO2 = ***** MMHG		
**** MEDICAL EXPERIMENTS/DTO	enceenceeceses SPT economics	saaaaasseesee PLT eessassassassas		
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
*** SLEEP DATA				
********* HOURS	41444444444 HOURS			
*** EXERCISE DATA		######### HOURS		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 68.70	*******  *******  ******  *****  *****  ****	######################################		
*** ANTHROPOMETRIC DATA		<b>67.60</b>		
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)  4444444 4444444	\$\$\$\$\$\$\$444444444444444444444444444444444444	ttttttatet tenterjaarses tttttt totttt tenterjaarete tenterjaarete		

SI	_ <del>-</del> 4	FEB	22, 1974	5LD* 418	JLN+	53	MD* R+	14
EXPT	IMEAS	MAN	VALUE	MEAN				
F1073	28	CDR	6.5000	MEAN	SD	N		
M073	32	5PT	10.000	6.9500	.12910	4	28	TOTAL PLASMA PROT (G()
1073	37	SPT	7.6000	2.8750	2.0966	4	32	TSH (PG/ML)
M073	128	SPT	7.2000	21.750	3.5940	4.	37	
M073	16	PLT	130.40	14.581	1.8363	26	128	URINE NITROGEN (G)
M073	31	PLT	34.000	53.135	21.210	27	- 16	HYDROCORTISON (UG/TV)
M073	37	PLT	2.7000	45.500	3.0000	4	31	VITAMIN D (NG/ML)
M110	2	CDR	13.000	20.250	3.9476	4	37	INSULIN (UU/ML)
M110	4	CDR	3.1000	14.600	-34641	6	2	HB (G PCT)
M110	6	CDR	38.500	1.1750	.28723	4	4	COHB (PCT SAT)
M110	7	CDR	1.8000	42.833	1.3292	6	6	HCT (PCT)
M110	8	CDR	76.900	1.0167	-13292	6	7	RETIC (PCT)
M110	15	CDR	3400.0	48.083	4.5106	6	8	RETIC NO (THOU/CU MM)
M110	22	CDR	30.000	4440.0	304.96	5	15	MBC (/CU MM)
M110	25	CDR	6.5000	3.6000	1.5166	5	22	ED (PCT)
M110	65	CDR	45.000	6.9500	.12910	4	25	TSP (G PCT)
M110	67	CDR	40.000	38.000	2.0000	3 .	65	PL PRE ALB (MG PCT)
M110	74	EDR		83.333	12.583	3	67	PL HAPTO (MG PCT)
M110	75	CDR	112.00	70.667	3.0551	. 3	74	PL C3 (MG PCT)
M110	76	CDR	30.000		2.6458	3	75	PL C4 (MG PCT)
MIIO	81	CDR	100.00	126.33	2.5166	3	76	PL CI INH (PCT NPS)
M110	85	CDR	160.00	106.67	15.275	3	81	PL IGM (MG PCT)
M110			1829.0	1905.5	20.506	2	85	RCM (ML)
M110	87	CDR	26.600	28.100	.42426	2	87	RCM/WT (ML/KG)
M110	107	CDR	398.00	412.00	1.4142	2	107	ICF (ML/KG)
M110	111	CDR	57.900	57.300	.14142	2	111	LEAN BDY MASS (KG)
M110	143	CDR	40.420	59.722	5.3997	4.	143	SPG6 (PCT)
M110	145	CDR	96.440	99.552	.95745-02	2 4	145	SPG8 (PCT)
M110	7	SPT	2.0000	.93333	. 15 055	6	7	RETIC (PCT)
M110	8	SPT	88.000	42.750	7.0713	6	8	RETIC NO (THOU/CU MM)
M110	9	SPT	1.2000	.66667	.10328	6	9	RETIC INDEX
M110	65	SPT	50.000	40.000	2.0000	3	. 65	PL PRE ALB (MG PCT)
M110	66	5PT	190.00	168.33	2.8868	3	66	PL TRANS (MG PCT)
MIIO	72	SPT	102.00	86.000	1.7321	3	72	PL A1 GLYCO (MG PCT)
MI10	73	SPT	220.00	290.00	10.000	3	73	PL AT ANTITRIP (MG PCT)
M110	74	5PT	106.00	77.667	-57735	3	74	PL C3 (MG PCT)
M110	79	SPT	1400.0	1103.3	32.146	3	79	PL IGG (MG PCT)
M110	81	SPT	40.000	66.667	5.7735	3	81	PL IGM (MG PCT)
	87	SPT	27.100	28.250	. 35 355	2	87	RCM/WT (ML/KG)
M110 M110	99	SPT	37.000	39.500	.70711	2	99.	PER HCT (PCT)
M110	104	SPT	16.700	16.450	.70711-01	2	104	ECF (L)
M110	145	SPT	93.950	98.905	.22782	4	145	SPG8 (PCT)
	2	PLT	13.300	14.567	.3669T	6	2	HB (G PCT)
M110 M110	4	PLT	3.9000	1.1600	.64265	5	4	COHB (PCT SAT)
	6	PLT	38.000	41.500	.77460	-6	6.	HCT (PCT)
M110 M110	7	PLT	2.0000	-9666T	.81650-01	6	7	RETIC (PST)
		PLT	82.600	44.033	3.2684	6	8	RETIC NO (THOU/CU MM)
MIIO	9	PLT	1.2000	.78333	11690	6	9	RETIC INDEX
M110		PLT	7.0000	7.2333	.57735-01		61	PL PROT (G PCT)
M110	66	PLT	215.00	180.00	10.000	3	66	PL TRANS (MG PCT)
M110	67	PLT	105.00	66.667	7.6376	3	67	PL HAPTO (MG PCT)

:	5L-4	FEB	22,	1974	5LD* 418	JLN+	53	- ₫Ď* F	<b>?+</b> :	14
EXPT	IMEAS			VALUE	MEAN.	SD	· N			
M110	68			74.000	86.000	1.7321	3	6	8	PL HEMOPEX (MG PCT)
M110	72			96.000	80.000	4.5826	3			PL A1 GLYCO (MG PCT)
M110 M110	73	PLT		220.00	290.00	10.000	3	7		PL AT ANTITRIP (MG PCT)
M110	74	PLT		112.00	68.000	2.0000	3	7		PL C3 (MG PCT)
M110	79 81	PLT		1000.0	1313.3	80.829	3	. 7	9	PL IGG (MG PCT)
M110	88	PLT		265.00	128.33	10.408	3			PL IGM (MG PCT)
M110	90	PLT		3612.0 53.400	3195.5	94.045	2	_		PVOL (ML)
M110	99	PLT		38.000	47.350	1.7678	2			PVOL/WT (ML/KG)
M110	144	PLT		91.830	41.500 97.725	.70711	2			PER HCT (PCT)
M110	145	PLT		98.980	99.542	1.3243	4	14	_	SPG7 (PCT)
M110A		PLT		86.000	96.750	.12583-0 2.5000	1 4 4	14 21	-	SPG8 (PCT) GLU (MG/DL)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 23, 1974 SLD4 419 JLN4 54 MD4 R+ 15

· · · ENVIRONMENTAL	and the second s	
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
resectes and CDR sections extress	energiationer SPT enterenterenter	**************************************
*** MEDICAL EXPERIMENTS/DTO		
• ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
444 SLEEP DATA		
******* HOURS	****** HOURS	********* HOURS
*** EXERCISE DATA		的 Architecture (1984年)
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (FI) WEIGHT (KILOGRAM) SB.BO	#44884 ################################	444404 444444 444444 444444 44444 44444 44444
*** ANTHROPOHETRIC DATA		
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RT/LT ARM (CM) RT/LT ARM YOL (CC) RT/LT HAND (FT-LB) CEN GRAY HEAS (CH)	**************************************	######################################

S	L-4 .	FEB	23, 1	1974	SLD# 419	JLN*	54	MD+ R+	15
EXPT	IMEAS	MAN		VALUE	MEAN	SD	N		
M073	125	CDR	1	51.80	149.40	-77054	25	125	WEIGHT (LBS)
M073	. 3	SPT	2	158.00	140.38	34.515	26	3	URINE NA (MEQ/TV)
M073	Ţ	SPT	2	07.00	58.577	15.698	26	4	URINE K (MED/TV)
M073	8	SPT	2	50.00	128.96	39.188	26	8	URINE CL (MEQ/TV)
M07.3	13	SPT	5	5.900	18.904	8.1542	26	13	EPINEPHRINE (UG/TV)
M073	48	SPT	5	047.0	3257.0	559.65	26	48	WATER INTAKE (ML)
M073	53	SPT	_	74700	.42860	.98934-0		53	PREGNANEDIOL (MG/TV)
M0.73	55	SPT	6	.5590	3.6802	.84528	25	55	ETIOCHOLAN (MG/TV)
M073	56	SPT	1	.3040	.54384	.19558	25	56	DEHYDROEPIANO (MG/TV)
M073	58	SPT		.2350	.51612	.18565	25	58	11-0-ETIOCHO (MG/TV)
M073	61	SPT	1	3.780	7.1396	1.6995	25	61	TOTAL 17-KETO (TMG/TV)
M073	17	PLT	_	4.600	19.904	10.293	27	17	ALDOSTERONE (UG/TV)
M073	54	PLT	_	.0870	1.7566	.39642	27	54	ANDROSTERONE (MG/TV)
M073	59	PLT	_	53000	.72593-02	.32524-0		59 59	11-OH-ANDRO (MG/TV)

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 24, 1974 SLD: 420 JLN: 55 MD: R+ 16

*** ENVIRONMENTAL					
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** I PART. PRES. CO2 = ***** MMHG			
*** MEDICAL EXPERIMENTS/DTO	eccescadeccea SPT extercucation	aasstasajastata PLT tattatatetasta			
*** ILLNESS/SYMPTOM/PROBLEH					
400 MEDICATION AND DOSAGE					
*** SLEEP DATA					
********* HOURS *** EXERCISE DATA	HEAVY***** HOURS	******** HOURS			
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C1) WEIGHT (KILOGRAM) 68.50	######################################	# d + # 4 4 4 # d + #			
414 ANTHROPOMETRIC DATA		<b>67.6</b> 0			
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CH) RT/LT ARM (CH) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY HEAS (CM)	denaroc/acoarea addecac/acoarea ananne aucacat/acoarea anacat/acoarea anacat/acoarea anacate	######################################			

SL	-4	FEB	24, 1974	SLD* 420	JLN*	55	MD* R+ 16
EXPT MOT3 MOT3 MOT3 MOT3 MOT3	54 56	CDR	3.0070	MEAN 13.888 18.904 53.185 1.7566 .12937 6.3978	SD 1.2526 8.1542 21.210 .39642 .21928 1.1725	N 26 26 27 27 27 27	128 URINE NITROGEN (G) 13 EPINEPHRINE (UG/TV) 16 HYDROCORTISON (UG/TV) 54 ANDROSTERONE (MG/TV) 56 DEHYDROEPIANO (MG/TV) 61 TOTAL 17-KETO (TMG/TV)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 25, 1974 SLD4 421 JLN4 56 MD4 R+ 17

444 ENVIRONMENTAL	i e				
AVG. TEMPERATURE = **** AVG. AMBIENT PRESSURE =	*** DEGC	DEW POINT = ***** PART. PRES. OXYGE	** DEGC	RELATIVE HUMIDI	[Y = ««««»» »
*** MISSION ACTIVITIES		THE THESE ONTOE	W = MARRIER MMHG	PART. PRES. CO2	= ***** MMHG
********* CDR **	16101000000		No.	•	
		***********	SPT *********	***********	PLT - 4444444444444
** MEDICAL EXPERIMENTS	'DTO	•			EL]: 444444444444444
*** ILLNESS/SYMPTOM/PROB	nt Plan				
TELLESS, STIFT TON PROE	LEM		•		
*** MEDICATION AND DOSAG	E		•	*. *	
SAS SLEEP DATA			•		
********* HOURS					
*** EXERCISE DATA		******* HOURS		eseeses HOU	RS
			•		
In the second	1 4 4 4 ° °		*****		
EVA MHE (KEAL/HR) ###	****		*42-44		*****
EVA DURAT (HRS)	6443		*****		*****
MK.I EX (MINS) +++	• # # W				REEEEE
MK. II EX (MINS) ***		A second second	*****		444444
HK. III EX (MINS)			*****		4744540
TREADMILL (MINS)			******	•	444444
OTHER EX (MINS)			*****		444444
HEIGHT (C 1)		•	464644 9664444		******
WEIGHT (KILOGRAM) 68	9.60				*****
ANTHROPOMETRIC DATA			71.70		67.70
HIP/HAIST (CM)		•		•	
	444/4848444		******/******		
NECK (CH)	***/******		444444/4##4444		******/45****
	*** ***/*******		****		*******/****
	***/******		******/******		****
RI/LT HAND (FT-LB) ****	**4/4*464*4		*******/******		******/*****
CEN GRAV HEAS (CM) ****			******/*****	•	******/*****
			*****		**********

	5L-4	FEB	25, 1974	SLD* 421	JLN+	56	MD* R	+ 17
EXPT	IMEAS	MAN	VALUE	A4 57 A 44				
M171	1		.17625	MEAN	SD	N		•
M171				.23725	.12893-(	1 7		1 VO2-REST (L/MIN)
M171			- 12525	.23429	.18577-0	1 7		6 VCD2-REST (L/MIN)
M171			.70100	.99289	-56430-0	1 7		1 RER-REST
M171	-		88.000	66.333	4.9666	6		
	40		113.33	94.000	2.6247	6	3	
M171	.56		13.201	18.813	69367		4	
M171	57		13.660	20.112	.79691	2	5	
MITI	58	CDR	11.267	17.360		2	5	
M171	59	CDR	12.136	22.915	.54376	2	5 8	
M171	60	CDR	12.203	20.196	2.3285	2	59	9 CO ' 200 SDP
M171	61	CDR	230.64	100 24	1.5662	2	6 (	CO 7 110 MAP
M171	65		1.0281	144.61	2.9981	2	61	SBP ' 15 L/MIN
M171	66	CDR	85.427	.96235	.19511-0	1 7	65	RER ' 160 HR
M171	67	CDR		128.49	5.5720	2	66	SV / 160 HR
M171	68	CDR	15.366	10.778	.31396	2	67	AV02 ' 2 L V02
M171	70		12.088	8.5215	.28001-0	1 2	68	AV02 / 1 L V02
M171		CDR	103.96	80.518	4.4477	. 2	70	MAD 1 to 1 than 2-
M171	71	CDR	116.89	90.274	1.0748	2	71	The Contract
	72	CDR	659.02	401.05	15.358	2		72 E11174 CD
M171	73	CDR	709.08	540.41	30.773	2	72	
M171	- 74	CDR	616.99	494.06	10.387	4	73	
M171	75	CDR	694.23	430.40	9.2136	2	74	
M171	. 76	CDR	12.935	9.4109	.32251	2	75	TPR / 2 L/MIN Vno
M171	77	CDR	13.989	10.250		2	76	AV02 120 HR
M171	78.	CDR	15.043	11.088	.56180	2	77	AVO2 / 140 HR
M171	92	CDR	73.220		.80115	2	78	AV02 7 160 HR
M171	93	CDR	78.456	108.69	2.9557	2	92	STROKE VOL-LEV 1 CC
M171	97	CDR	12.373	132.39	3.3800	2	9.3	STROKE VOL-LEV 2 CC
M171	98	CDR			.54440	2	97	AV02 DIFF-LEV 1
M171	102	CDR	15.201	9.844T	-36671	2	98	AVO2 DIFF LEV 2
M171	103	CDR	830.25	600.59	28.369	2	102	TPR-LEV 1
M171	125	• •	834.74	456.08	33.948	2	103	TPR-LEV 2
M171	139	CDR	1.2705	.99098	.89533-01	6	125	RER 50-75
M171		CDR	-12.785	13.069	5.0962	5	139	NEN 30-75
M171	144	CDR	28.616	41.911	3.8716	5	144	
	145	CDR	143.48	67.176	24.864	5		PP/V02 0-25
M171	14:	5PT	i.0543	.93621	.33872-01	8	145	PP/VD2 25-50
M171	18	SPT	64.233	55.987	2.6649	8	14	RER-LEVEL 3
M171	19	5PT	101.87	84.183	5.4521	8 .	18	VE-LEVEL 2 (L/MIN)
M171	55	SPT	59.003	48.769	1.8013		1.9	VE-LEVEL 3 (L/MIN)
M171	56	SPT	13.798	13.596	-53740-01	В	55	VE ' 2. L VO2
M171	59	5PT	14.056	16.463		2	56	CO ' 2. L VN2
M171	61	SPT .	206.12	179.95		2	59	CO 200 SBP
M171		5PT	7.1379	11.373	6.6751	2	61	5BP ' 15 L/m เม
M171		SPT	83.395	100.05	.73115	2	6.8	AVD2 1 L VD2
MI71		SPT	567.52	474.05	59114	2	70	MAP 12 L/MIN CO
M171		SPT	560.62	17.00	5.3033	2	72	TPR 1 160 HR
M171		SPT		675.36	2.8214	2	73	TPR ' 12 L/MIN CD
M171		SPT	10.204	13.778	.42709	2 .	76	AV02 120 HR
M171	_	SPT	621.38	13.148	. 35497	2	97	AVOZ DIFF-LEV 1
1171		SPT		749.78	18.604	2	102	TPR-LEV 1
1171		SPT	1.3987	1.0787	.89511-01	8	125	RER 50-75
		01.1	37.329	27.854	2.6149	8	127	VE/V02 25-50
				-	· ·		•	

```
SL-4
                FEB
                      25. 1974
                                     SLD* 421
                                                    JLN*
                                                          56
                                                                  MD* R+ 17
 EXPT
         IMEAS
                 MAN
                           VALUE
                                      MEAN
                                                 SD
 M171
           128
                 SPT
                          63.426
                                      36.230
                                                 5.6303
                                                              8
                                                                      128
                                                                           VE/V02 50-75
 M171
                 PLT
            14
                          1.0817
                                      .94637
                                                  .28441-01
                                                                       14
                                                                           RER-LEVEL 3
 M171
             21
                 PLT
                          68,200
                                     54.450
                                                 3.7929
                                                                       21
                                                                           H R-REST (BT/MIN)
 M171
            56
                 PLT
                          13.594
                                      14.792
                                                 .26304
                                                                           CO ' 2. L VO2
RER ' 160 HR
 M171
            65
                 PLT
                          1.0946
                                      .97003
                                                  .36090-01
 M171
                          14.517
            67
                 PLT
                                      13.455
                                                                          AV02 2 L V02
                                                  .12233
                                                                     . 67
 M171
           111
                 PLT
                          8401.8
                                      6288.5
                                                 584.68
                                                                           PRESSURE RATE PRODUCT-REST
                                                                     111
 M171
           124
                 PLT
                          1.2849
                                      .99827
                                                 -93790-01
                                                                           RER 25-50
                                                                     124
 M171
           125
                 PLT
                          1.3014
                                      .99202
                                                 .75026-01
                                                             8
                                                                     125
                                                                           RER 50-75
 M092
            42
                 CDR
                         -.50000-02-.14800
                                                 .44385-01
                                                                      42
                                                                           S1 COMPLIANCE (-30)
 M092
           160
                 CDR
                          175.26
                                     162.64
                                                 3.5800
                                                                     160
                                                                           PR INTERVAL (RECOVERY)
 M092
           163
                 CDR
                          96.406
                                     102.56
                                                 1.4529
                                                                     163
                                                                           ORS DURATION (-40)
 M092
           164
                 CDR
                          94.167
                                     102.09
                                                 1.2204
                                                                     164
                                                                           ORS DURATION (-50)
 M092
            30
                 SPT
                          1.8900
                                     .68286
                                                                           PLYC EOP (RECOVERY)
                                                 .37907
                                                                      30
 M092
           156
                 5PT
                          149.64
                                     141.03
                                                 1.9510
                                                                     156
                                                                           PR INTERVAL (CONTROL)
 M092
           157
                 SPT
                          149.95
                                     139.55
                                                 2.7158
                                                                           PR INTERVAL (-30)
PR INTERVAL (-40)
                                                                     157
M892
M092
           158
                SPT
                          144.27
                                     135.84
                                                 2.5847
                                                                     158
           160
                 SPT
                          147.67
                                     138.77
                                                 1.9259
                                                                     160
                                                                           PR INTERVAL (RECOVERY)
 M092
            28
                PLT
                         5.2600
                                     3.1914
                                                 .66316
                                                                           PLVC EOP (-40)
                                                                      28
M 92
                PLT
            30
                          2.1700
                                     .30143
                                                                           PLVC EOP (RECOVERY)
                                                 .30317
                                                                      30
M092
            32
                PLT
                         1.1860
                                     1.7020
                                                 .16730
                                                                           51 SLOPE (-30)
                                                                      32
M092
            37
                PLT
                        -.90000-01
                                    .84571-01
                                                .27464-01
                                                                      37
                                                                           S2 SLOPE (-30)
M092
           108
                PLT
                         1.3076
                                     .50437
                                                 -18842
                                                                          HR/LBNP 30-40
                                                                     108
M092
           113
                PLT
                          .19200
                                      94714-01
                                                .23592-01
                                                                     113
                                                                          PLVC/LBNP 30-40
M092
           168
                PLT
                         392.34
                                     433.39
                                                11.937
                                                                           QT INTERVAL (-40)
                                                                     168
M092
           169
                PLT
                         380.47
                                     422.84
                                                10.323
                                                                          QT INTERVAL (-50)
                                                                     169
M092A
            5
                CDR
                         43.906
                                    47 944
                                                1.1029
                                                                     185
                                                                          P MAX EL (RECOVERY)
M092A
           78
                SPT
                         53.861
                                     36.369
                                                3.4918
                                                                     258
                                                                           J EL (-40)
M092A
                PLT
           38
                         1.2387
                                     1.6937
                                                .14226
                                                                     218
                                                                          ST-E CIRC (-40)
M092A
           45
                PLT
                         .82456-02
                                    .23404-01
                                                -29539-02
                                                                     225
                                                                          ST-E AREA (RECOVERY)
M092A
           74
                PLT
                        -83.489
                                   -55.766
                                                5.8280
                                                                     254
                                                                          J AZ (-50)
M092A
           79
                PLT
                         13.524
                                    33.831
                                                4.0089
                                                                    259
                                                                          J EL (-50)
M092A
                         81.725
           96
                PLT
                                    106.37
                                                7.5021
                                                                    276
                                                                          D-ST VECTOR INTEGRAL (CONTROL)
M092A
           97
                PLT
                         70.528
                                    101.41
                                                5.8638
                                                                    277
                                                                          D-ST VECTOR INTEGRAL (-30)
M092A
           98
                PLT
                         59.839
                                    96.012
                                                5.6399
                                                                    278
                                                                          D-ST VECTOR INTEGRAL (-40)
M092A
           99
                PLT
                         50.078
                                    86.987
                                                6.9987
                                                                    279
                                                                          B-ST VECTOR INTEGRAL (-50)
M092A
          100
               PLT
                         65.427
                                    97.209
                                                9.6212
                                                                          D-ST VECTOR INTEGRAL (RECOVERY)
                                                                    280
M073
           84
               COR
                         9.3800
                                    20.594
                                                3.5146
                                                                          FREE ETOHAMINE (MG/TV)
                                                                     84
M073
           88
               CDR
                         69.210
                                    110.09
                                                12.107
                                                            5
                                                                     68
                                                                          FREE HISTIDINE (MG/TV)
M073
                SPT
                         11.100
                                    6.8692
                                                1.2036
                                                           26
                                                                      5
                                                                          URINE MG (MEQ/TV)
F1073
           13
               SPT
                         52.800
                                    18.904
                                                8.1542
                                                                          EPINEPHRINE (UG/TV)
                                                           26
                                                                     13
M073
               SPT
           53
                         .72700
                                    .42860
                                                .98934-01
                                                           25
                                                                     53
                                                                          PREGNANEDIOL (MG/TV)
M073
           56
               SPT
                         1.3480
                                     .54384
                                                .19558
                                                           25
                                                                     56
                                                                          DEHYDROEPIANO (MG/TV)
M073
           92
               SPT
                         1590.6
                                    1088 4
                                               101.19
                                                            5
                                                                     92
                                                                          FREE CREATININ (MG/TV)
M073
           17
               PLT
                         53.400
                                    19.904
                                               10.293
                                                           27
                                                                     17
                                                                          ALDOSTERONE (UG/TV)
M073
           84
               PLT
                         5.3200
                                    26.402
                                               3.8644
                                                            5
                                                                     84
                                                                          FREE ETOHAMINE (MG/TV)
M073
           93
               PLT
                         61.390
                                    5.4867
                                               2.2466
                                                                          FREE CARNOSINE (MG/TV)
                                                            3
M110
            ц
               CDR
                         4.4000
                                    1.1750
                                               .28723
                                                            4
                                                                          COHB (PCT SAT)
M110
            7
               CDR
                         2.0000
                                    1.0167
                                                .13292
                                                                          RETIC (PCT)
               CDR
                         99.000
                                    48.083
                                               4.5106
                                                                          RETIC NO (THOU/CU mm)
```

SL.	-4	FEB	25, 1974	5LD* 421	JLN+ 5	6	MD* R+	17
EXPT M110 M110 M110 M110 M110 M110	IMEAS 9 4 7 8 9	MAN CDR SPT SPT SPT PLT	VALUE 1.6000 4.0000 1.9000 83.200 1.2000 3.7000	MEAN .86667 I.2000 .73333 42.750 .66667 1.1600	JLN* 50 SD .15055 .83367 .15055 7.0713 .10328 .64265	6 N 6 5 6 6 6 5	MD# R+  9 4 7 8 9	RETIC INDEX COHB (PCT SAT) RETIC (PCT) RETIC NO (THOU/CU MM) RETIC INDEX COHB (PCT SAT)
M110 M110 M110 M110A M110A	7 8 9 55 55	PLT PLT PLT SPT PLT	2.1000 93.200 1.5000 90.000 9.0000	.96667 44.033 .78333 10.400 4.2000	.81650-01 3.2684 .11690 3.5777 1.4832	6 6 5 5	7 8 9 235 235	RETIC (PCT) RETIC NO (THOU/CU MM) RETIC INDEX RETIC CLASS YOUNG (PCT) RETIC CLASS YOUNG (PCT)

文化,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年

the place of the larger of the control of the first of the control 
agriffer to the control of the first of the control 
SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 26, 1974 SLD4 422 JLN4 57 MD4 R+ 18

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC	RELATIVE HUMIDITY = ****** *
444 MISSION ACTIVITIES	PART. PRES. OXYGEN = 444444 MMHG	PART. PRES. CO2 = ***** MMHG
unenenggangangan CDR enggangangang		
	entantantantant SPT attantantant	************* PIT ********
*** MEDICAL EXPERIMENTS/DTO		annengengengen bl.L. esentesennen
114 ILLNESS/SYMPTOM/FROBLEM		
*** MEDICATION AND DOSAGE		
SLEEP DATA		
444444444 HOURS		
	******* HOURS	
EXERCISE DATA		accesses Hours
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.II EX (MINS) MK.III EX (MINS) TREADMILL (MINS) OTHER EX (HINS) MEIGHT (CI) MEIGHT (KILOGRAM)  44 ANTHROPOMETRIC DATA	44444 44444 444444 444444 444444 444444	444444 444444 444444 444444 44444 44444 4444
HIP/HAIST (CM) INS/EXP CHEST (CM) WECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV NEAS (CM)	स्वत्यक्षक्षक्षक्षक्षक्षक्षक्षक्षक्षक्षक्षक्षक	#4####################################

### MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

SL	-4	FEB	26,	1974	SLD* 422	JLN*	57	MD+ R+	18
EXPT M073 M073 M073 M073	53	MAN CDR SPT PLT PLT		VALUE 9.0000 51.300 .72000 .36000	MEAN 13.888 18.904 .39233 .72593-02	5D 1.2526 8.1542 .94698-0		53	URINE NITROSEN (G) EPINEPHRINE (UG/TV) PREGNANEDIOL (MG/TV) 11-0H-ANDRO (MG/TV)

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 27, 1974 SLD4 423 JLN4 58 MD+ R+ 19

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MHG
*** MISSION ACTIVITIES		FIGH.
assassassassas CDR assassassass	************ SPT *********	***********
*** MEDICAL EXPERIMENTS/DTO	o sagrado en la cabación de	
444 ILLNESS/SYMPTOM/PROBLEM		
*** NEDICATION AND DOSAGE		
*** SLEEP DATA	But the second of the second	
*34444444## HOURS	*********** HOURS	********** HOURS
*** EXERCISE DATA		TOOMS .
UB ERG (WATT-MINS) ******* LB ERG (WATT-MINS) ****** EVA MWE (KEAL/HR) ****** EVA DURAT (HRS) ****** MK. I EX (MINS) ****** MK. II EX (MINS) ****** TREADMILL (MINS) ****** OTHER EX (MINS) ****** WEIGHT (r) ****** WEIGHT (KILOGRAM) 67.90	有用于有电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的电池 有用的	जन्दक्षक्ष वीववववद् वीववववद् वीवववद् वीवववद् वीवववद् वीवववद् वीवववद् वीवववद् वीवववद्
444 ANTHROPOMETRIC DATA	71.20	68.00
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	464884/444444 464484/44444 464444/44444 464444/44444 4646444/44444 4646444	व्यवस्त्र । व्यवस्त्र व्यवस्त्र व्यवस्त्र व्यवस्त्र व्यवस्त्र । व्यवस्त्र व्यवस्त व्यवस्त्र व्यवस्त व्यवस्त्र व्यवस्त व्यवस्त्र व्यवस्त व्यवस्त्र व्यवस्त व्यवस्त्र व्यवस्त व्यवस्त्र व्यवस्त व्यवस्त्र व्यवस्त वयस्त्र व्यवस्त्र व्यवस्त्र व्यवस्त्र व्यवस्त्र व्यवस्त्र वयस्य स्त्र वयस्त व

#### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT FEB 28, 1974 SLD4 424 JLN4 59 MD+ R+ 20

*** ENVIRONMENTAL		
AVG. TEMPERATURE = 4444444 DEGC AVG. AMBIENT PRESSURE = 4444444 MMHG	DEW POINT = +***** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = SEEDERS X
*** MISSION ACTIVITIES	******	PART. PRES. CO2 = ***** HHHG
esseedseesees CDR essectedeseeses	annancenness SPT annancenses	
*** MEDICAL EXPERIMENTS/DTO		neocubececeiere bl.1 erenecerere
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
4*4****** HOURS	4########## HOURS	************* HOURS
UB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) MR. II EX (MINS)	*###### ###### ###### ###### ###### #####	4848844 4402444 486444 486444 886444 544464 544464 484464
*4* ANTHROPOMETRIC DATA		69.30
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LR) CEN GRAV MEAS (CM)	44444444444444444444444444444444444444	######################################

kantan kantan belanggan beragai dalah beragai terbahan berantan beragian dengan berandan beranda beragi dalah

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT HAR 1. 1974 SLD* 425 JLN* 60 MD* R+ 21

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEN POINT = ***** DEGC PART, PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** # PART. PRES. CO2 = ***** MMHG		
MEDICAL EXPERIMENTS/DTO	40864584646466 SPT +4441484944444	eddeeddaaraa PLT seeddaadaaa		
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE		•		
*** SLEEP DATA				
******* HOURS	HOURS	4444444444 HOURS		
*** EXERCISE DATA				
UB ERG (HATT-MINS)  LB ERG (HATT-MINS)  EVA MEC (KEAL/HR)  EVA DURAT (HRS)  HK.I EX (MINS)  HK.II EX (MINS)  HK.II EX (MINS)  TREADMILL (MINS)  OTHER EX (MINS)  HEIGHT (C)  HEIGHT (KILOGRAM)  69.60	#4+req	######################################		
*** ANTHROPOMETRIC DATA		33.30		
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CH)	######################################	######################################		

#### MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

SL	-4	MAR	I. 1974	SLD* 425	JLN+	60	MD* R+	21
EXPT	IMEAS	MAN	VALUE	MEAN	SD	N		
M110	4	CDR	3.6000	1.1750	.28723	4	4	COHB (PCT SAT)
M110	7	CDR	1.7000	1.0167	.13292	6	7	RETIC (PCT)
M110	8	CDR	77.000	48.083	4.5106	6	8	RETIC NO (THOU/CU MM)
M110	15	CDR	3400.0	4440.0	304.96	5	15	WBC (/CU MM)
M110	4	SPT	4.2000	1.2000	.83367	5	4	COHB (PCT SAT)
M110	7	SPT	1.8000	.93333	.15055	6	7	RETIC (PCT)
M110	. 8	SPT	78.100	42.750	7.0713	6	8	RETIC NO (THOU/CU mm)
M110	- 9	SPT	1.1000	.66667	.10328	6	9	RETIC INDEX
M110	2	PLT	13.400	14.567	.36697	6	2	HB (G PCT)
M110	4	PLT	3.7000	1.1600	.64265	5	. 4	COHB (PCT SAT)
M110	6	PLT	39.000	41.500	.77460	6	6	HCT (PCT)
M110 -	7	PLT	2.0000	.96667	.81650-0	1 6	. 7	RETIC (PCT)
MIIO	8	PLT	87.600	44.033	3.2684	6	8	RETIC NO (THOU/CU MM)
M110	9	PLT	1.3000	.78333	.11690	6	9	RETIC INDEX
M110A	55	SPT	24.000	10.400	3.5777	. 5	235	RETIC CLASS YOUNG (PCT)
M110A	55	PLT	9.0000	4.2000	1.4832	5	235	RETIC CLASS YOUNG (PCT)

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 2. 1974 SLD+ 426 JLN+ 61 MD+ R+ 22

in in a factor of the second of the contract o

entanti program a la companya di un esta di terratoria del conservato del conservato del conservato del conservato

*** ENVIRONMENTAL				
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	444444 DEGC RE = 4444444 MMHG	DEN POINT = PART. PRES. (	DEGC  DXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** I PART. PRES. CO2 = ***** MMHG
*** MISSION ACTIVIT	IES			
********	R 4944H4H4HEEE4F	4415224444444	SPT	
*** MEDICAL EXPERIM	ENTS/DTO			aeaeaeaeaeaeaea PLT eccasosseceae
*** ILLNESS/SYMPTOM	/PROBLEM			
*** MEDICATION AND I	DOSAGE			
*** SLEEP DATA				
HOURS		*****	HOURS	********* HOURS
*** EXERCISE DATA				1100110
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) HK. I EX (MINS) HK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)	444444 444444 444444 444444 444444 44444		eccee carees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees accees acce acce	*******  *******  ******  ******  *****  ****
*** ANTHROPOHETRIC D	ATA	•	•	
HIP/HAIST (CH) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	464444/444444 444444 444444 444444/44444 444444/44444 444444		**************************************	#######/##############################

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 3, 1974 SLD* 427 JLN* 62 MD* R+ 23

			•		
	•				
*** ENVIRONHENTAL					
AVG. TEMPERATURE = AVG. AMBIENT PRESS	URE = ***** MMHG	DEW POINT = ***** PART. PRES. OXYGE	DEGC	RELATIVE HUMIDITY	( = 4004662 v
*** HISSION ACTIVI	TIES	GATOLI	MMHG	PART. PRES. CO2 =	MHHG
**********					•
eccasantesantes C		******	PT *********	********	
*** HEDICAL EXPERI	MENTS/DTO		•		PLT *******
*** ILLNESS/SYMPTON	1/PROBLEM				
*** MEDICATION AND	DOSAGE				
*** SLEEP DATA					
****** HOURS		*******			
*** EXERCISE DATA		********* HOURS		******** HOURS	
UB ERG (HATT-MINS)	******	1.50			
LB ERG (WATT-MINS)	*****		44444		
EVA MHE (KEAL/HR)	erease.		****		य स्था स्था स्था य स्था स्था स्था
EVA DURAT (HRS) MK.I EX (MINS)	******	•	******* ******		4 6 4 6 4 4 4
MK. II EX (MINS)	014444		*****		******
MK. III EX (MINS)	*****	•	*****		* 4 4 4 4 6 8
TREADMILL (MINS)	******		******		444444
OTHER EX (MINS)	deser		*****		4444444
HEIGHT (C n	******	•	******		******
HEIGHT (KILOGRAM)	<b>68.</b> 50		<b>非安全的保护</b>		444444
444 ANTHROPOMETRIC D			72.70		70.10
HIP/WAIST (CM)					
INS/EXP CHEST (CH)	******		******/*******		
NECK (CH)	444444/444444				*******/****
RT/LT ARM (CH)	4*************************************		444444		*******/***
RT/LT ARM YOL (CC)	4144444/4444444	· .	******/******		****
RT/LT HAND (FT-IR)	*******/*****		444444/444444		*44444
CEN GRAY HEAS (CM)	4444644		******/******		444444/44444
			****		444444/44444

energia en el effecto de tilonografica police trabigadoren ett og blevot til teknik sig ett en en egyen gjör

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 4, 1974 SLD* 428 JLN* 53 MD* R+ 24

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMH	DEW POINT = ****** DEGC RELATIVE H G PART. PRES. OXYGEN = ***** MMHG PART. PRES	RELATIVE HUMIDITY = 444444 X PART. PRES. CO2 = 444444 MMHG		
*** MISSION ACTIVITIES	· Att. FRES	. COS = 414444 WWHG		
esessassassassas CDB severesessas	s seccentacerere SPT seccentracere seccentracer	teeds PLT dezeosessesses		
*** MEDICAL EXPERIMENTS/DTO		enna PLT nereneeneene		
*** ILLNESS/SYMPTOM/PROBLEM				
*** MEDICATION AND DOSAGE				
111 SLEEP DATA				
*** EXERCISE DATA	######################################	+ Hours		
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) HK. I EX (MINS) HK. II EX (MINS) HK. III EX (MINS) HK. III EX (MINS) HEADMILE (MINS) HEIGHT (C) HEIGHT (KILOGRAM) HEIGHT (KILOGRAM)  CHARLES (HATT-MINS) HEIGHT (KILOGRAM)  ***********************************	######################################	444444 444444 444444 444444 44444 44444 4444		
*** ANTHROPOMETRIC DATA		69.40		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	द्वस्य द्यस्य द्वस्य द्यस्य द्वस्य द्वस्य द्वस्य द्वस्य द्वस्य द्वस्य द्वस्य द्यस्य द्यस्य द्वस्य द्वस्य द्वस्य द्यस्य द्वस्य द्यस्य	**************************************		

"这一点,我们就是我们的一点的,这个人,我们就是这个人的,我们就是这个人的。""我们,我是不是不是

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 5, 1974 SLD+ 429 JLN+ 64 MD+ R+ 25

ENVIRONMENTAL				•		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG		DEW POINT = 4444444 PART. PRES. OXYGEN =		RELATIVE HUMIDITY = ****** X PART. PRES. CO2 = ****** MHHG		
*** HISSION ACTIVIT	IES					
sesessassassas CDI		444444444444 SPT	* **********	seenneeneerre bl.	T - 4488866646886	
*** MEDICAL EXPERIME	NTS/DTO					
*** ILLNESS/SYMPTOM/	PROBLEM				•	
*** MEDICATION AND E	DOSAGE	·				
*** LEEP DATA						
********* HOURS		####### HOURS		444444444 HOURS		
*** EXERCISE DATA				·iodita		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.II EX (MINS) MK.III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (CI) WEIGHT (KILOGRAM)	840004 444444 444444 444444 444444 444444		******** ****** ****** ****** ****** ****		444444 444444 444444 444444 444444 44444	
*** ANTHROPOMETRIC D	ATA				03.00	
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAY MEAS (CM)	445444/444444 44444/444444 444444/44444 44444/444444		**************************************		######################################	

Butter and the second of the s

in the confidence of the specifical terms of the agreement of the second

# MAR 5, 1974 SLD4 430 JLN4 65 MD4 R+ 26

*** ENVIRONMENTAL				
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ***** MMHG *** MISSION ACTIVITIES	DEW POINT = ****** PART. PRES. OXYGEN	* DEGC HMHG	RELATIVE HUMIDITY PART. PRES. CO2 =	' = ****** MMHG
*** MEDICAL EXPERIMENTS/DTO	************* St	T 444+4444444	***********	PLT *******
*** ILLNESS/SYMPTOM/PROBLEM		•		
MEDICATION AND DOSAGE				e de la companya de La companya de la co
*** SLEEP DATA				
*** EXERCISE DATA	********* HOURS		********* HOURS	
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C I) WEILLIT (KILOGRAM)  68.90		4450444 404644 404644 404644 404644 404644 404644 444644 444644		*******  *******  ******  ******  ******
* ANTHROPOMETRIC DATA		72.80		69.90
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM (CM) RT/LT ARM (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ********  *******  *******  *******  ****		######################################		#444444 4444444 452444 462444 462444 464444 644444 544444 544444 544444

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 7, 1974 SLD* 431 JLN* 56 MD* R+ 27

* 4 4 ENVIRONMENTAL		
AVG. TEMPERATURE = ******* DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = 4***** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
edeadedeseases CDR dosedeseases	44543344444448 SPT 4848448844444	44666664646666 PLT 4454546046666
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** HEDICATION AND DOSAGE		
4** SLEEP DATA		
********* HOURS	******* HOURS	******** HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) 69.40	######################################	400444 444044 804444 604444 606444 606444 40644 40444 40444 60444 69.90
*** ANTHROPOMETRIC DATA		
HIP/WAIST (CM) INS/EXP CHEST (CM) MECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	*******  ********  *******  *******  ****	<pre></pre>

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT
MAR 8, 1974 SLD4 432 JLN4 67 MD4 R+ 28

es ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMH	RELATIVE HUMIDITY = ****** X  G PART. PRES. CO2 = ****** MMHG
444 MISSION ACTIVITIES		MING
essenanteseese CDR seeseesassassass	4444444444444 SPT 444444444	and the state of
*** MEDICAL EXPERIMENTS/DTO	angannannen Sbl annenne	eace accessussesses PLT accessosces
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
**** EVERGIST RATE	*********** HOURS	4444444444 HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  69.20	455464 465464 465464 465464 465464 465464 465464 466464 466444 464444	######################################
** ANTHROPOMETRIC DATA	•	5.55
HIP/WAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  *******/****************************	#4444#/#4444 #4444#/#444# ******** ******* ******* ******	#44

大学 "我们,我只要我们,我也是我们的,我们就要说,这个人的人,我们就是我的人,我们就是我们的人,我们

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 9, 1974 SLD4 433 JLN4 68 MD4 R+ 29

*** ENVIRONIÆNTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEM POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = #44444 % PART. PRES. CO2 = #44444 MMHG
*** MISSION ACTIVITIES		
strendadenseed CDR anderseedseed	*************	#44##44###############################
*** MEDICAL EXPERIMENTS/DTO		• • • • • • • • • • • • • • • • • • •
*** ILLNESS/SYMPTOM/PROBLEM		
444 MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	******** HOURS	esesses HOURS
*** EXERCISE DATA		
UB ERG (HATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C!) WEIGHT (KILOGRAM)  68.90	क्रक्त स्वत् व्यव्य क्रक्त स्वत् व्यव्य क्रक्त स्वयं क्रक्त स्वयं क्रक स्वयं क् क स्वयं	944744 484444 444444 444444 444444 444444 444444
44* ANTHROPOMETRIC DATA		and the state of t
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CM)  ###################################	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	वड्नक्ष्यं / स्व वस्तर्थं स्व स्व वस्तु वस्तर्थं स्व स्व वस्त्

# SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 10. 1974 SLD: 434 JLN: 69 MD: R+ 30

441 ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = 444444 DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ***** * PART. PRES. CO2 = ***** MNHG
*** MISSION ACTIVITIES		-11170
*** MEDICAL EXPERIMENTS/DTO	eeneessesses SPT eeeessessesse	escressorescoe PLT essessorescoe
*** ILLNESS/SYMPTOM/PROBLEM		•
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	444444444 HOURS	********** HOURS
*** EXERCISE DATA		HOURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MUE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK.I EX (MINS) MK. II EX (MINS) HK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C) WEIGHT (KILOGRAM)  444444  444444  444444  444444  444444	####### ####### ####### ####### ###### ####	वेत तत्व देव देव चंत्र वा तत्व वेत तत्व देव चंत्र चंत्र वेत्व चंत्र चंत्र चंत्र चंत्र चंत्र वेत्व चंत्र वेत्व वेत्व चंत्र वेत्व वेत्व चेत्र वेत्व वेत्व चेत्र वेत्व वेत्व चेत्र वेत्व वेत्व वे
*** ANTHROPOMETRIC DATA	73. IV	69.90
HIP/WAIST (CM) INS/EXP CHEST (CM) WECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CM)	044544/1264444 444644/44444 444444 444444/4/2021 444444/4444 444444	444444/444444 44444/444444 44444/444444 44444/444444 44444/444444 444444

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 11, 1974 SLD* 435 JLN* 70 MD* R+ 31

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = 4444444 DEGC PART. PRES. DXYGEN = 444444 MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
MISSION ACTIVITIES		The state of the s
erananananan CDR nanunananan	edentaretetete SPT entertaretetet	понеставация об рего неставация
*** MEDICAL EXPERIMENTS/DTO		• • • • • • • • • • • • • • • • • • • •
		•
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
TO DO		
111 SLEEP DATA		
********** HOURS	********* HOURS	4444444444 HOURS
111 EXERCISE DATA		10010
UB ERG (WATT-MINS)  LD ERG (WATT-MINS)  EVA MHE (KEAL/HR)  EVA DURAT (HRS)  MK. I EX (MINS)  MK. II EX (MINS)  TREADMILL (MINS)  HEIGHT (F)  WEIGHT (KILOGRAM)  F9.20	444244 44440 854440 974440 834440 834444 44444 44444 444444 74.20	462244 444444 444444 424444 444444 444444 444444
	•	
HIP/WAIST (CM) INS/EXP CHEST (CM) RECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	**************************************	\$048244/484444 \$444646 444444 444444/48444 448344/48444 4483444

and the contribution of the property of the state of the contribution of the contribut

en gregoria en la companya de la co

	SL-4	MAR	11, 1974	SLD* 435	JLN+ 7	0	MD≠ R+	31	
EXPT	IMEAS	MAN	VALUE	MEAN	<b>CD</b>			•	
M171			103.82	and the second s	SD	N			
M171			11.870	132.39 9.8447	3.3800	2	93	STROKE VOL-LEV 2 CC	
M171			15877.	13601.	.36671	2	98	AVO2 DIFF LEV 2	
M171			59.970	42.951	711.62	7	112	PRESSURE RATE PRODUCT-LEV	1
M171			33.683	54.197	5.4509	6	132	HR/V02 0-25	-
M171			10698.	7977.9	6.4685	6	133	HR/V02 25-50	
M171			1.6450	1.4194	895.74	5	147	PRP/V02 0-25	
M171	7	SPT	1.4170	1.1488	.56828-01	8	2	VO2-LEVEL 1 (L/MIN)	
M171	8	SPT	2.3310	2.0327	.52243-01	8	7	VCO2-LEVEL 1 (L/min)	
M171	16	SPT	11.620	7.5106	.88977-01	8	8	VCO2-LEVEL 2 (L/MIN)	
M171	1.7	JРТ	44.233	31.925	1.1913	8	16	VE-REST (L/MIN)	
M171	18	5PT	74.433	55.987	2.0519 2.6649	.8	17	VE-LEVEL 1 (L/MIN)	
M171	19	SPT	114.13	84.183	5.4521	8	18	VE-LEVEL 2 (L/MIN)	
MIT1	20	SPT		24.612	2.9415	8	19	VE-LEVEL 3 (L/MIN)	
M171	54	SPT	2.1139	1.9368		8	20	VE-RECOVERY (L/MIN)	
M171	55	5PT	57.442	48.769	.50219-01	8	54	V02 ' 150 WATTS	
M171	5.6	5PT	16.480	13.596	1.8013	8	. 55	VE ' 2. L V02	
M171	57	SPT	21.668	16.611	.53740-01. .99419		56	CO ' 2. L VO2	
M171	: 58	SPT	18.779	14.598		2	57	CO ' 160 HR	
M171	59	SPT	23.335	16.463	.95318	2	58	CO ' 140 HR	
M171	66	SPT	135.56	103.78	.79055	2	59	CB ' 200 SEP	
M171	67	SPT-	11.901	14.435	6.0670	2	66	SV ' 160 HR	
M171	72	SPT	308.43	474.05	-40305-01	2	67	AV02 ' 2 L V02	
M171	73	SPT	589.01	675.36	5.3033	2	72	TPR ' 160 HR	
M171	75	SPT	450.89		2.8214		73	TPR 1 12 L/MIN CO	
M171	76	SPT	11.581	602.15 13.778	17.034	2	75	TPR ' 2 L/MIN VO2	
M171	92	SPT	134.64	103.56	.42709	2	76	AV02 ' 120 HR	
M171	93	SPT	136.95	102.96	8.1338	2	92	STROKE VOL-LEV 1 CC	
M171	97	SPT	10.550	13.148	6.9353	2	93	STROKE VOL-LEV 2 CC	
M171	98	SPT	13.444	15.602	.35497	2	97	AVO2 BIFF-LEV 1	-
M171	102	SPT	505.75	749.78	.68377	2	98	AVO2 DIFF LEV 2	
M171	103	SPT	363.20	520.97	18.604	2	102	TPR-LEV I	
M171	127	SPT	36.888	27.854	12.488	2	103	TPR-LEV 2	
M171	128	SPT	57.151	36,230	2.6149	8	127	VE/V02 25-50	
M171	131	SPT	49.393	33.627	5.6303 4.7942	8	128	VE/V02 50-75	
M171	122	PLT	29.438	23.016		8	131	VE/VC02 50-75	
M171	152	PLT	16.121	6.2442	1.9203	8	122	MUSCULAR EFFICIENCY 50-75	
M171	154	PLT	8.2784	5.7351	.81346	3	152	HR/CG 50-75	
M171	155	PLT	2.3729	5.1421	.32585	3	154	CO/VO2 25-50	
M171	158	PLT		-98.565	.26320 20.221	3	155	CO/VO2 50-75	
M092	23	CDR	34.115	26.868	2.0029	2	158	TPR/V02 50-75	
M092	29	CDR	3.1800	2.3667	.23235	6	23	PULSE PRESSURE (-40)	
M092	30	CDR		35000		6	29	PLVC EOP (-50)	
M092	38	CDR	.21300	.73833-01	.44820	6	30	PLVC EOP (RECOVERY)	
M092	42	CDR	90000-02-	148AA	.37605-01 .44385-01	6	38	52 SLOPE (-40)	
M092	113	CDR	10900	.61833-01		5	42	SI COMPLIANCE (-30)	
M092	114	CDR	.12300	. 3500-01	.11250-01 .14039-01	6	113	PLVC/LBNP 30-40	
M092	160	CDR	173.59	162.64	3.5800	6	114	PLVC/LBNP 40-50	
M092	61	SPT	298.40	299.31	.30231	6	160	PR INTERVAL (RECOVERY)	
M092	166	SPT	432.08	410.80	5.5724	7	61	ETI (CONTROL)	
18 25 E				1-0.00	2.21.64	7	166	QT INTERVAL (CONTROL)	

### MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

. S	L-4	MAR	11, 1974	SLD≈ 435	JLN*	70	MD* R+ 31
EXPT	IMEAS	MAN	VALUE	MEAN	SD		
M092	1	PLT	57.900	47.477	3.1126	Ņ	1 <b></b>
M092	24	PLT	58.360	37.409	6.3403	· 6	1 HEART RATE (CONTROL)
M092	108		11300	.50437	.18842	•	24 PULSE PRESSURE (-50)
M092	113	PLT	.17000	94714-01	22502	. 6	108 HR/LBNP 30-40
M092	116	PLT	- 66471	4 6486	.59758	}1 · 7	II3 PLVC/LBNP 30-40
M092A	5	CDR	39.872	47.944	1.1029	-	116 HR/PLVC 30-40
M092A	126	CDR	152.50	148.90	.89443	. 6 5	185 P MAX EL (RECOVERY)
M092A	138	CDR	8.0000	6.5125	.44791	9 <b>4</b>	306 WEIGHT
M092A	9	SPT		5.3019	16034	7	318 HOURS OF SLEEP
M092A	14	5PT	1.4269	1.7680	.10232	7	189 ORS-E CIRC (-50)
M092A	44	SPT	.15041	.89429-01	10730-7	1 7	194 QRS-E AREA (-50)
M092A	. 79	SPT	50.571	31.467	4.5026	7	224 ST-E AREA (-50)
M092A	80	SPT	44.475	35.791	2.6600	7	259 J EL (-50)
M092A	126	SPT	163.50	156.10	1.6371	6	260 J EL (RECOVERY)
M092A	36	PLT	1.4485	1.9269	.15493	7	306 WEIGHT
M092A	45	PLT		.23404-01	20220-7	2 7	216 ST-E CIRC (CONTROL)
MASSA	67	PLT	.63898-01	.30660	.13972-0	1 7	225 ST-E AREA (RECOVERY) 247 J MAG (-30)
M092A	68	PLT	.64341-01	.11820	.17425-0		
M092A	96	PLT	75.006	106.37	J.5021	7	248 J MAG (-40)
M 9 A	97	PLT	73.110	101.41	5.8638	7	276 D-ST VECTOR INTEGRAL (CONTROL)
M092A	98	PLT	71.822	96.012	5.6399	7	277 D-ST VECTOR INTEGRAL (-30)
M092A	99	PLT	63.39T	86.987	6.9987	, <u>'</u>	278 D-ST VECTOR INTEGRAL (-40) 279 D-ST VECTOR INTEGRAL (-50)
M110	4	CDA	3.0000	1.1750	.28723	ų	
M110	8	CDR	62.700	48-083	4.5106	. 6	
M110	15	CDR	3400.0	4440.0	304.96		
M110	85	CDR	1995.0	1905.5	20.506	5 2	
M110	3	5PT	93.800	66.360	8.9052	ĸ	85 RCM (ML) 3 GXYHB (PCT SAT)
M110	4	SPT	3.9000	1.2000	83367	5	
M110	7	SPT	1.9000	.93333	15055	6	4 COHB (PCT SAT) 7 RETIC (PCT)
M110	8 ,	SPT	79.400	42.750	7.0713	6	
M110	9	SPT	1.1000	.66667	.10328	6	8 RETIC NO (THOU/CU MM) 9 RETIC INDEX
M110	88	SPT	4262.0	3620.5	120.92	2	88 PVOL (ML)
M110	90	5PT		50.700	1.8385	. 2	90 PVOL/OT (ML/KG)
M110	97	5PT		5640.0	93.338	2	97 BLD VOL (ML)
M110	98	5PT	85.200		1.4849	2	98 BLD VOL/WT (ML/KG)
M110	99	SPT	37.000	39.500	.70711	2	99 PER HCT (PCT)
M110	104	SPT	17.200	16.450	.70711-01		104 ECF (L)
M110	1	PLT	4.0600	4.5567	.14487	· •	I REC (MILL/CU MM)
M110	4	PLT	3.4000	1.1600	.64265	5	4 COHB (PCT SAT)
M110-	6	PLT	39.000	41.500	.77460	. 6	6 HCT (PCT)
M110	. 7	PLT	å-6000	.9666T	.81650-01		7 RETIC (PCT)
M110	- 8	PLT	65.000	44.033	3.2684	. š	8 RETIC NO (THOU/CU MM)
M110A	55	PLT			1.4832	5	235 RETIC CLASS YOUNG (PCT)
							S SHEE HOLTO PRUMO LOCKE (EPI)

# HAR 12. 1974 SLD+ 436 JLN+ 71 HD+ R+ 32

** ENVIRONMENTAL			. *
AVG. TEMPERATURE = AVG. AMBIENT PRESSU	IRE = ****** HHHG	DEW POINT = ****** DEGC RELATIVE HUMI PART. PRES. OXYGEN = ***** MMHG PART. PRES. CO	DITY = ******
Went Wellell	165		
Paracetarana CD	R - 44444444444	restaurant CDT secretarions	
** HEDICAL EXPERIM	ENTS/DTO	Acceptance SPT exceptioned exceptioned	PLT *********
*** ILLNESS/SYMPTOH	/PROBLEM		
TEA HEDICATION AND	DOSAGE		
*** SLEEP DATA			
Assessades HOURS		********** HOURS	
*** EXERCISE DATA		noord sections to	OURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MAE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)	######################################	*******  *******  ******  ******  ******	Province  Provin
*** ANTHROPONETRIC D	ATA	, 5, 50	59.60
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RT/LT ARH (CH) RT/LT ARH YOL (CC) RT/LT HAND (FT-LS) CEN GRAY HEAS (CH)	000000075000000 6000007600000 60000076000000 60000076000000 6000007600000 60000000000	**************************************	######################################

### MEASUREMENTS GREATER THAN 3 SD FROM THE PREFLIGHT MEAN

SL	-4	MAR	12, 1974	5LD* 436	JLN*	71	MD* R+ 32	•	
EXPT M073				MEAN 1896.4	SD 566.62	N 27	1 TÖTAL	URINE VOL	(ML)

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT
MAR 13, 1974 SLD* 437 JLN* 72 MD* R+ 33

AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ***** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** T PART. PRES. CO2 = ****** MMHG
and MEDICAL EXPERIMENTS/DTO	decenteracer SPT decenteracer	easessasessas PLT assassassess
*** ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
SLEEP DATA		
*** EXERCISE DATA	******** HOURS	******* HOURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. II EX (MINS) MK. III EX (MINS) MEIGHT (KINS) MEIGHT (KILOGRAM)  68.60	व्यवव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त व्यव्यक्त	4000000 4000000 4000000 400000 400000 400000 4000000
ANTHROPOMETRIC DATA	73.80	****** 69.70
HIP/NAIST (CH) INS/EXP CHEST (CH) MECK (CH) RI/LT ARM (CH) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CH)	4444444/444444 4444444/444444 4444444/444444 4444444/444444 4444444	caedeec/eeeeka eceesa eeesaa eeesaa eeeea/eeeea eeeea/eeeaa eeeea/eeeaa eeeea/

#### SL-4 DAILY CLINICAL/ENVIRONHENTAL REPORT MAR 14. 1974 SLD* 438 JLN* 73 MD* R+ 34

• • • ENVIRONMENTAL					
AVG. TEMPERATURE = 4 AVG. AMBIENT PRESSUR	aaaaaa MMHG E = aaaaaa MMHG	DEH POINT = ***********************************		RELATIVE HUMIDITY = *** PART. PRES. CO2 = ***	
*** MISSION ACTIVITI	ES				
************ CDR	*********	assessesses SPT	4444444444	erratitettatata PLT	*********
*** HEDICAL EXPERIME	NTS/DTO				
*** ILLNESS/SYMPTOM/	PROBLEM	•			
*** MEDICATION AND D	OSAGE				
*** SLEEP DATA					
********* HOURS		4888844444 HOURS		******** HOURS	
444 EXERCISE DATA					
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK.1 II EX (MINS) MK.11I EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)	******* ****** ****** ****** ***** *****		ectiffs ectiffs ectiffs ectiffs detail detail detail detail detail detail detail detail detail detail detail		144444 444444 444444 444444 444444 444444
*** ANTHROPOMETRIC D	ATA	•			
HIP/HAIST (CH) INS/EXP CHEST (CH) NECK (CH) RT/LT ARH (CH) RT/LT ARH VOL (CC) RT/LT HAND (FT-LB) CEN GRAV HEAS (CH)	**************************************		**************************************		44444444444444444444444444444444444444

# SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 15, 1974 SLD: 439 JLN: 74 MD: R+ 35

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = ****** DEGC RELATIVE HUMIDITY PART. PRES. OXYGEN = ***** MMHG PART. PRES. CO2 =	= ******
annennennennen CDR deannennennen		
*** MEDICAL EXPERIMENTS/DTO	dadadaresaccose SPT dassepadecesa seguinessesses E	LT esserates
••• ILLNESS/SYMPTOM/PROBLEM		
MEDICATION AND DOSAGE		
SLEEP DATA		
*** EXERCISE DATA	******** HOURS	
UB ERG (HATT-MINS) LB ERG (MATT-MINS) EVA HHE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (HINS) TREADMILL (HINS) OTHER EX (HINS) HEIGHT (C)) WEIGHT (KILOGRAM) 68.80	4427784 ************************************	Address Address Address Address Address Address Address Address Address Address
ANTHROPOMETRIC DATA	73.90	69.90
VIP/WAIST (CM) INS/EXP CHEST (CM) ECK (CM) IT/LT ARM (CM) IT/LT ARM VOL (CC) IT/LT HAND (FT-LB) EN GRAV MEAS (CM)	#440444/4644444 4446444/444444 4446444 444644/444444 444444/44444 4444644/444444 4444644	enterna/huncon enterna/enterna etterna/enterna enterna/enterna enterna/enterna enterna

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 16.1974 SLD4 440 JLN4 75 MD* R+ 36

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** % PART. PRES. CO2 = ****** MMHG
*** HISSION ACTIVITIES		(-1, -1, -1, -1, -1, -1, -1, -1, -1, -1,
4444444444444 CDR 444444444444444	erneserrere 251 errenizerrerer	************** PLT **********
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTON/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******* HOURS	********** HOURS	********* HOURS
*** EXERCISE DATA		
UB ERG (WATT-MINS) ######  LB ERG (WATT-MINS) ######  EVA MME (KEAL/HR) ######  EVA DURAT (HRS) ######  MK. I EX (MINS) #######  MK. I I EX (MINS) ######  TREADMILL (MINS) ######  OTHER EX (MINS) ######  HEIGHT (F) ######  WEIGHT (KILOGRAM) 68.50	*******  ******  ******  ******  ******	######################################
*** ANTHROPOMETRIC DATA		
HTP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	######################################	#444£44/444£44 464444/444444 444444/444444 444444/444444 444444

organisations with the contribution of parameters are the parameters of the given being the engine to the

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 17. 1974 SLD4 441 JLN4 76 MD4 R+ 37

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** X PART. PRES. CO2 = ***** MMHG
*** MISSION ACTIVITIES		name name
	$(\mathcal{F}_{\mathcal{A}})_{\mathcal{A}} = (\mathcal{F}_{\mathcal{A}})_{\mathcal{A}} + (\mathcal{F}_{\mathcal{A}})_{\mathcal{A}}$	•
seassassassas CDE esasessassas	4444444444444 SPT 444444444444	desessates est estates
*** MEDICAL EXPERIMENTS/DTO		acrangagagagag PLL acaeaganasa
*** ILLNESS/SYMPTOH/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** HOURS	********** HOURS	****
*** EXERCISE DATA		4444444444 HOURS
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (CI) WEIGHT (KILOGRAM)  HEIGHT (KILOGRAM)	444444 444444 4444444 240444 240444 444444 444444 444444 444444	*******  ******  ******  ******  ******
ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)	#4*4444  #44444  #44454  #44454  #44464  #44444  #44444  #44444	444440/41244 444414/544244 44442/44444 44444/44444 44444/44444

to the company of the party of

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 18, 1974 SLD< 442 JLN<br/> 77 HD<br/> R+ 38

the state of the s		•
*** ENVIRONMENTAL		
AVG. TEMPERATURE = 444444 DEGC AVG. AMBJENT PRESSURE = 444444 MMHG	DEW POINT = ******* DEGC PART. PRES. OXYGEN = ****** MMHS	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ***** MMHG
*** MISSION ACTIVITIES		
ecessassassass CDR assessassassas	*********** SPT ###########	annennennen DIL mennennennen
*** HEDICAL EXPERIMENTS/DTO		•
*** ILLNESS/SYMPTOM/PROBLEM		
	•	
*** MEDICATION AND DOSAGE		
*** SLEEP DATA	•	
******** HOURS	******** Hours	
*** EXERCISE DATA	HOURS	******** HOURS
	•	
UB ERG (WATT-MINS) 444444 LB ERG (WATT-MINS) 444444	******	# 4 4 4 4 4 4
EVA MWE (KEAL/HR) 44****	4161164	44444
EVA DURAT (HRS)	******	વાવવર્ય હ
MK.I EX (MINS)	44444	*******
MK. II EX (MINS)	#44##4	******
MK. III EX (MINS) ******	<b>元名が立ちを</b> 変	444444
TREADMILL (MINS)	स्त्य स्वयं स्वयं स्वयं स्वयं	******
OTHER EX (MINS) ******	******	444444
HEIGHT (f 1) deamana	44444	444444
WEIGHT (KILOGRAM) 70.20	73.90	4444404
444 ANTHROPOMETRIC DATA	73.30	7 <b>0.</b> 60
HIP/HAIST (CM) *********	******	
INS/EXP CHEST (CM) ******/******	*******	*******/****
NECK (CM)	*****	*******
RT/LT ARM (CH) *******/******	464444/864444	411444
RT/LT ARM VOL (CC) ******/******	344444/444444	******/***
RT/LT HAND (FT-LB) *********	444444/4344444	444444/4244444
CEN GRAV MEAS (CM) ******		441444/444444
		444444

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 19, 1974 SLD: 443 JLN: 78 MD: R+ 39

*** ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ***** MMHG	DEW POINT = 444444* DEGC PART. PRES. OXYGEN = 446444* MMHG	RELATIVE HUMIDITY = ***** * PART. PRES. CO2 = ****** MMHG			
**** MEDICAL EXPERIMENTS/DTO	deserved SPJ deserved sees of the sees of	esseesseessees PLT eessesseesse			
ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE					
*** SLEEP DATA					
********** HOURS  *** EXERCISE DATA	********** HOURS	******** HOURS			
UB ERG (MATT-MINS) LB ERG (MATT-MINS) EVA MME (KEAL/HR) EVA DURAT (HRS) MK.1 EX (MINS) MK. II EX (MINS) TREADMILL (MINS) TREADMILL (MINS) HEIGHT (C) HEIGHT (KILOGRAM)  ANTHROPOMETRIC DATA	######################################	********  *******  ******  *****  *****  ****			
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAY MEAS (CM)  4444444  44444444444444444444444444	450444/4404446 4444446 4444466 4444466/444466 4444466/444466 4444466 444446	######################################			

The Market Control of the Control of the Artist Artists and the Control of the Co

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR PO. 1974 SLD4 444 JLN4 79 MD4 R+ 40

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = 4****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ****** *
* * HISSION ACTIVITIES	•••	PART. PRES. COZ = ****** MMHG
*** MEDICAL EXPERIMENTS/DTO	ennedendenden SPT needendenden	anennaanenna PLT eenaesearacan
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
SLEEP DATA		
414444444 HOURS	TERETERE HOURS	********** HOURS
*** EXERCISE DATA		HOURS
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) MK. III EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM) E9.30	संसद्धानस्य सम्बद्धानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्वत्यानस्य स्यानस्य स्यानस्य स्यानस्य स्यानस्य स्यानस्य स्यानस्य स्यानस्य स्यानस्य स्या	वेद्यं देव दं स्वतंत्रं वेद्यं देव वेद्यं देव वेद्यं देव वेद्यं देव वेद्यं देव वेद्यं देव वेद्यं देव वेद्यं देव वेद्यं देव
*** ANTHROPOMETRIC DATA		**************************************
HIP/WAIST (CM) INS/EXP CHEST (CH) MECK (CH) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)	444444/444444 444444/4444444 444444/444444 444444/444444	4004454/444444 4205468/6047444 444444 444444/464424 442444/4424444 404444

SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT SLD4 445 JLN4 80 MD4 R+ 41

ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG *** MISSION ACTIVITIES	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMHG	RELATIVE HUMIDITY = ***** * PART. PRES. CO2 = ****** MMHG			
*** HEDICAL EXPERIMENTS/DTO	वर्षक्रम्बद्धवर्षम् SPT स्वर्थमस्य स्वर्थस्य स्वर्थस्य स्व	eraereereere PLT eereereere			
111 ILLNESS/SYMPTOM/PROBLEM					
*** MEDICATION AND DOSAGE					
*** SLEEP DATA					
*** EXERCISE DATA	********* HOURS	*********** HOURS			
UB ERG (WATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) HK.I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (C) WEIGHT (KILOGRAM)  69.20	स्वीत्वेवस्य चर्चकेच्यास् इत्यानस्यास् चर्चकेशस्य चर्चकेशस्य स्वानस्यास्य स्वानस्यास्य स्वानस्यास्य स्वानस्यास्य स्वानस्यास्य स्वानस्यास्य	#44446 444444 #44444 #44444 #44444 #44444 #44444			
*** ANTHROPOMETRIC DATA		******			
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) NET/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ***********************************	444444 444444 444444 444444 444444 444444	वंश्वस्वतात/ब्द्यकः वंश्वस्वकः चंत्रस्यः चंत्रस्यः वंश्वस्यः वंश्वस्यः वंश्वस्यः निकास्यस्यः निकास्यस्यः			

## SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 22, 1974 SLD: 446 JLN: 81 MD: R+ 42

and the second of the second o		
*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. OXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ****** MMHG
*** MISSION ACTIVITIES		
strattatatatata CDB , decemberetesta	executivescopes SPT associations	eserrerrerrere PLT eserence
*** MEDICAL EXPERIMENTS/DTO		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*4* SLEEP DATA		
sattessaaaa Hours	FERRESES HOURS	21111111111111111111111111111111111111
*** EXERCISE DATA		
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. 11 EX (MINS) MK. 11 EX (MINS) TREADMILL (MINS) OTHER EX (MINS) WEIGHT (C) WEIGHT (KILOGRAM)  68.50	439888 **********************************	**************************************
*** ANTHROPOMETRIC DATA		
HIP/HAIST (CM) INS/EXP CHEST (CM) RECK (CM) RT/LT ARM (CM) RT/LT HAND (FT-LB) CEN GRAV MEAS (CM)  ###################################	********  ********  *******  *******  ****	*******/******************************

# SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 23, 1974 SLD4 447 JLN4 82 MD4 R+ 43

*** ENVIRONMENTAL		
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMHG	DEW POINT = ****** DEGC PART. PRES. DXYGEN = ****** MMHG	RELATIVE HUMIDITY = ****** *
*** MISSION ACTIVITIES	tuning.	PART. PRES. CO2 = ***** MMHG
हर्वत्रव्यवस्थानम्बद्धत् CDR सम्बद्धन्तवस्थान	4444444444444 SPT 44444444444	The second of th
*** MEDICAL EXPERIMENTS/DTO	<b>31</b>	भगवत्रवस्थवस्थवस्यवस्य PLT स्थानस्थानस्थानस्य
and the second of the second o		
*** ILLNESS/SYMPTOM/PROBLEM		
*** MEDICATION AND DOSAGE		
*** SLEEP DATA		
******** HOURS	######################################	
EXERCISE DATA	HWUNS	#4####### HOURS
No con course		
LB ERG (HATT-MINS)	*****	****
EVA MME (KEAL/HR) 444444 EVA DURAT (HRS) 444444	चंत्रक्रक्र चंत्रक्रक्र	******
MK.I EX (MINS) + + + + + + + + + + + + + + + + + + +	******	संबंधक वृक्ष संबंधक वृक्ष
MK. II EX (MINS) ************************************	444444 *******	2558444
TREADMILL (MINS)	**************************************	带着他看着他 带着他还有他
OTHER EX (MINS) 4544144 HEIGHT (C) 444544	*****	વેલા કર્યક વેલા કર્યક
WEIGHT (KILOGRAM) 68.50	******	******
*** ANTHROPOMETRIC DATA		70.30
HIP/HAIST (CH)		
INS/EXP CHEST (CM) **********	संबद्धवन् / वस्त्रे क्ष्ये संबद्धवन्त्रे / वस्त्रे क्ष्ये	444444/444444
NECK (CM) ************************************	*****	संबद्धाः हृत्यस्य वदत् । स्वयं कृत्यस्य वदत्
RT/LT ARM VOL (CC) ******/******	*******/******* *******/******	**********
CEN GRAV MEAS (CM) **********	*******	वेश्वत्यवस्तुत्वस्त्रस्य श्रम्भवस्तुत्यस्य
je majekoje koje koje koje koje koje koje koj	<b>44444</b>	444444

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT MAR 24, 1974 SLC4 448 JLN4 83 MD4 R+ 44

*** ENVIRONMENTAL							
AVG. TEMPERATURE = AVG. AMBIENT PRESSU		DEW POINT = ******* PART. PRES. OXYGEN	DEGC	RELATIVE HUMIDITY = ****** * PART. PRES. CO2 = ***** MMHG			
*** MISSION ACTIVIT	IES				74.410		
secondanaeres CD	~ **********	terateratera Sb.	***********	eggegenengeges bl.			
*** MEDICAL EXPERIME	ENTS/DTO						
*** ILLNESS/SYMPTOM/	PROBLEM						
*** MEDICATION AND D	DOSAGE			• •			
*** SLEEP DATA			:				
********* HOURS		******* HOURS	•	********* HOURS			
*** EXERCISE DATA							
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MWE (KEAL/HR) EVA DURAT (HRS) MK. I EX (MINS) MK. II EX (MINS) TREADMILL (MINS) OTHER EX (MINS) HEIGHT (F 1)	444444 644444 644444 644444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444 64444		4516444 #040665 #040665 4514444 4514444 4514444 #44444 444444		##44444 4 E		
HEIGHT (KILOGRAM)	- 69.50 ATA		624454		#111166		
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RT/LT ARM (CM) RT/LT ARM VOL (CC) RT/LT HAND (FT-LR) CEN GRAV MEAS (CM)	4544440/4070424 4444440/4070424 4444440/44444 444444 444444 444444 444444 444444		4 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		4444444 4444444 4444444 444444 444444		

人名英格兰姓氏 医水流性性 医乳性病 化二甲烷基甲基氯苯基

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT HAR 25, 1974 SLD: 449 JLN: 84 HD: R: 45

*** ENVIRONMENTAL					
AVG. TEMPERATURE = ****** DEGC AVG. AMBIENT PRESSURE = ****** MMIG *** HISSION ACTIVITIES	DEH POINT = ****** DEGC PART. PRES. OXYGEN = ***** MMH3	RELATIVE HUNIDITY = 444444 # ###########################			
ereacraceree CDR ereacraceree	************				
** MEDICAL EXPERIMENTS/DTO		teeseeseeseese PLT seeseeseesees			
••• ILLNESS/SYMPTOM/PROBLEM					
*** HEDICATION AND DOSAGE					
*** SLEEP DATA					
******** HOURS	TORCETTE HOURS	******* HOURS			
*** EXERCISE DATA		Notes			
UB ERG (HATT-MINS) LB ERG (HATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) MK.I EX (MINS) MK. II EX (MINS) HK. JII EX (MINS) TREADHILL (MINS) OTHER EX (MINS) HEIGHT (C) HEIGHT (KILOGRAM) TO.40	68 64 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
444 ANTHROPOMETRIC DATA					
HIP/HAIST (CM) INS/EXP CHEST (CM) NECK (CM) RI/LT ARM (CM) RI/LT ARM VOL (CC) RI/LT HAND (FT-LB) CEN GRAV MEAS (CM)	######################################	**************************************			

en de la companya de

### SL-4 DAILY CLINICAL/ENVIRONMENTAL REPORT HAR 25, 1974 SLD: 450 JLN: 85 MD: R+ 45

*** ENVIRONHENTAL				
AVG. TEMPERATURE = ***** DEGC AVG. AMBIENT PRESSURE = ****** HNHG	DEN POINT = ****** DEGC PART. PRES. DXYGEN = ***** HMHG	RELATIVE HUMIDITY = ****** x PART. PRES. CO2 = ****** HMG		
*** HISSION ACTIVITIES				
exerieciscore CDR esecondeces	essessessesses SPT desemblessesses	destearesteras PLT desergançanses		
*** HEDICAL EXPERIMENTS/DTO				
4 ** ILLNESS/SYMPTOM/FROBLEM				
AAA BEDICATION AND DOCACE				
*** MEDICATION AND DOSAGE				
SLEEP DATA				
Geraradease HOURS	4444444444 HOUPS	********* HOURS		
*** EXERCISE DATA				
UB ERG (WATT-MINS) LB ERG (WATT-MINS) EVA MHE (KEAL/HR) EVA DURAT (HRS) HK.I EX (MINS) HK.II EX (MINS) HEADHILL (MINS) OTHER EX (MINS) HEIGHT (C) HEIGHT (KILOGRAM)	444444 844444 1-24444 4-24444 4-24444 4-24444 4-44444 4-44444 4-44444 4-44444	44444 444444 444444 444444 444444 444444		
*** ANTHROPOMETRIC DATA				
HIP/HAIST (CH) 44444/44444 NECK (CH) 44444/4444 NECK (CH) 44444/444 NECK (CH) 44444/44 NECK (CH) 4444/44 NECK	**************************************	# C		

	CALENDER DAY	HINUTES	JIKLIAN	SLDAY	SLZ	SL3	SL4
	MOV 21, 1972 MOV 22, 1972 MGV 23, 1972	-57600. -56160. -54720.	326 327 328	-40 -3? -38	F-185 F-184 F-183	F-249 F-248	F-360 F-359
·	NOV 29, 1972 NOV 25, 1972	-53280. -51840.	329 330	-37 -36	F-182 F-181	F-247 F-246 F-245	F-350 F-357 F-356
	NOV 27, 1972 NOV 28, 1972	-50406. -48960. -47520.	331 332 333	-35 -34 -33	F-180 F-179 F-178	F-244 F-243 F-242	F-355 F-354 F-353
	MOV 29, 1972 MOV 30, 1972 DEC 1, 1972	-46080. -44640.	334 335	-32 -31	F-177 F-176	F-241 F-240	F-352 F-351
	DEC 2, 1972 DEC 3, 1972	-43200. -41760. -40320.	336 337 338	-30 29 28	F-175 F-174 F-173	F-239 F-238 F-237	F-350 F-349 F-348
	DEC 4, 1972 DEC 5, 1972 DEC 6, 1972	-38880. -37440. -36000.	339 340 341	-27 -26	F-172 F-171	F-236 F-235	F-347 F-346
	DEC 7, 1972 DEC 8, 1972 DEC 9, 1972	-34560. -33120.	342 343	-25 -24 -23	F-170 F-169 F-168	F-234 F-233	F-345 F-344 F-343
. · · · · · · · · · · · · · · · · · · ·	DEC 10, 1972 DEC 11, 1972	-31680. -30240. -28800.	344 345 346	-22 -21 -20	F-167 F-166 F-165	F-231 F-230 F-229	F-342 F-341 F-340
:	DEC 12, 1972 DEC 13, 1972 DEC 14, 1972	-27360. -25920. -24480.	347 348 349	-19 -18 -17	F-164 F-163 F-162	F-228 F-227 F-226	F-339 F-338 F-337
	DEC 15, 1972 DEC 16, 1972 DEC 17, 1972	-23040. -21600. -20160.	350 351 352	-16 -15 -14	F-161 F-160 F-159	F-225 F-224 F-223	F-336 F-335 F-334
	DEC 18, 1972 DEC 19, 1972 DEC 20, 1972	-18720. -17280. -15840.	353 354 355	-13 -12	F-158 F-157	F-222 F-221	F-333 F-332
	DEC 21, 1972 DEC 22, 1972 DEC 23, 1972	-14400. -12960.	356 357	-11 10 9	F-156 F-155 F-154	F-220 F-219 F-218	F-331 F-330 F-329
	DEC 24, 1972 DEC 25, 1972	-11520. -10080. -8640.	358 359 360	-8 -7 -8	F-153 F-152 F-151	F-217 F-216 F-215	F-328 F-32 <i>T</i> F-326
	DEC 26, 1972 DEC 27, 1972 DEC 28, 1972 DEC 29, 1972	-7200. -5760. -4320. -2880.	361 362 363 364	-5 -4 -3 -2	F-150 F-149 F-148 F-147	F-214 F-213 F-212 F-211	F-325 F-324 F-323 F-322
	DEC 30, 1972 DEC 31, 1972 JAN 1, 1973	-1448 0. 1440	365 366 1	-1 0 1	F-146 F-145	F-210 F-209	F-321 F-320
	JAN 2, 1973 JAN 3, 1973	2880. 4320.	2 3	2 3	F-144 F-143 F-142	F-208 F-207 F-206	F-319 F-318 F-317
	JAN 4, 1973 JAN 5, 1973 JAN 6, 1973	5760. 7200. 8640.	4 5 6	4 5	F-141 F-140	F-205 F-204	F-316 F-315
	JAN 7, 1973 JAN 8, 1973	10080. 11520.	7 8	7	F-139 F-138 F-137	F-203 F-202 F-201	F-314 F-313 F-312
	JAN 9, 1973 JAN 10, 1973 JAN 11, 1973	12960. 14400. 15840.	9 10 11	9 10	F-136 F-135 F-134	F-200 F-199	F-311 F-310 F-309
	JAN 12, 1973	17280.	-12				F-308

r ^kontanto de lo merco espera da la parte po<u>rtanto de las personas de la proposición de la elegi</u>on de la espe

and a first of the second was the first the ending the ending of the exposition of the ending of the ending of

•	CALENDER DAY	MINUTES	JULIAN	SLDAY	SL2	SL3	SL4
	JAN 13, 1973	18720.	13	13	F-132	F-196	F-307
	JAN 14, 1973 JAN 15, 1973	20160.	14	14	F-131	F-195	F-306
	JAN 16, 1973	21600. 23040.	15 16	15 16	F-130	F-194	F-305
	JAN 17, 1973	24480.	17	17	F-129 F-128	F-193 F-192	F-304 F-303
	JAN 18, 1973	25920.	18	15	F-127	F-191	F-302
	JAN 19, 1973 JAN 20, 1973	27360. 28800.	19	19	F-126	F-190	F-301
	JAV 21, 1973	30240.	20 21	20 21	F-125 F-124	F-189 F-188	F-300 F-299
	JAN 22, 1973	31680.	22	22	F-123	F-187	F-298
	JAN 23, 1973 JAN 24, 1973	33120. 34560.	23	23	F-122	F-186	F-297
	JAN 25, 1973	36000.	24 25	24 25	F-121 F-120	F-185 F-184	F-296
	JAN 26, 1973	37440.	26	26	F-119	F-183	F-295 F-294
	JAN 27, 1973 JAN 28, 1973	38880.	27	27	F-118	F-182	F-293
	JAN 28, 1973 JAN 29, 1973	40320. 41760.	28 29	28	F-117	F-181	F-292
·	JAN 30, 1973	43200.	30	29 30	F-116 F-115	F-180 F-179	F-291 F-290
	JAN 31, 1973	44640	31	31	F-114	F-178	F-289
	FEB 1, 1973 FEB 2, 1973	46080. 47520	32	32	F-113	F-177	F-288
	FEB 3, 1973	47520. 48960.	33 34	33 34	F-112 F-111	F-176 F-175	F-287
	FEB 4, 1973	50400.	35	35	F-110	F-174	F-286 F-285
	FEB 5, 1973 FEB 6, 1973	51840.	36	36	F-109	F-173	F-284
	FEB 6, 1973 FEB 7, 1973	53280. 54720.	3 <i>7</i> 38	37 38	F-108	F-172	F-283
	FEB 8, 1973	56160.	39	- 39	F-107 F-106	F-171 F-170	F-282 F-281
	FEB 9, 1973 FEB 10, 1973	57600.	40	40	F-105	F-169	F-280
	FEB 10, 1973 FEB 11, 1973	57040. 60480.	41	41	F-104	F-168	F-279
	FEB 12, 1973	61920.	42	42 43	F-103 F-102	F-167 F-166	F-278 F-277
	FEB 13, 1973	63360.	44	44	F-101	F-165	F-276
	FEB 14, 1973 FEB 15, 1973	64800.	45	45	F-100	F-164	F-275
	FEB 16, 1973	66240. 67680.	46 47	46 47	F- 99 F- 98	F-163	F-274
	FEB 17, 1973	69120.	48	48	F- 97	F-162 F-161	F-273 F-272
·	FEB 18, 1973 FEB 19, 1973	70560.	49	49	F- 96	F-160	F-271
	FEB 20, 1973	72000. 73 <del>44</del> 0.	50 51	50 51	F- 95 F- 94	F-159	F-270
	FEB 21, 1973	74880.	52	52	F- 93	F-158 F-157	F-269 F-268
	FEB 22, 1973	76320.	53	53	F- 92	F-156	F-267
	FEB 23, 1973 FEB 24, 1973	77760. 79200.	54 55	54 EE	F- 91	F-155	F-266
	FEB 25, 1973	80640.	56	55 56	F- 90 F- 89	F-154 F-153	F-265 F-264
	FEB 26, 1973	82080.	57	57	F- 88	F-152	F-263
	FEB 27, 1973 FEB 28, 1973	83520. 84960.	58	58	F- 87	F-151	F-262
	MAR 1, 1973	86400.	59 60	59 60	F- 85	F-150 F-149	F-261
	MAR 2, 1973	87840.	61	61	F- 84	F-148	F-260 F-259
	MAR 3, 1973 MAR 4, 1973	89280.	62	62	F- 83	F-147	F-258
	MAR 5, 1973	90720. 92160.	63 64	63 64	F- 82 F- 81	F-146	F-257
	MAR 6, 1973	93600.	65	65		F-145 F-144	F-256 F-255
					_ <b>_</b>		

an and the control of a particle of the first of the first of the first of the second 
agas kalandiri kalandiri dalam menjadi kengalah menjadi kenalah kengalah menjadi kendaran kendaran dibir 18

	CALENDER DAY MINUTES	S JULIAY	EL DAU di a			
	MAD T		SLDAY SL2	5L3	SL4	e.
•	MAR 8, 1973 95040. MAR 9, 1973 96480. MAR 9, 1973 97920.	67	66 F- 75 67 F- 75	F-143 F-142	F-254 F-253	
	MAR 10, 1973 99360. MAR 11, 1973 100800.	69	68 F- 77 69 F- 76	F-141 F-140	F-252 F-251	
	MAR 13, 1973 102240. MAR 13, 1973 103680.	71	70 F- 75 71 F- 74	F-139 F-138	F-250 F-249	
	MAR 14, 1973 105120. MAR 15, 1973 106560.	72 73 74	72 F- 73 73 F- 72	F-137 F-136	F-248 F-247	
	MAR 16, 1973 108000. MAR 17, 1973 109440.	75 76	74 F- 71 75 F- 70	F-134	F-246 F-245	
	MAR 18, 1973 110880. PAR 19, 1973 112320.	77 78	76 F- 69 77 F- 68	F-132	F-244 F-243	
	MAR 20, 1973 113760 115200	79 80	78 F- 67 79 F- 66 80 F- 65	F-130	F-242 F-241	
	MAR 22, 1973 116640. MAR 23, 1973 118080	81 82	81 F- 64	F-128	F-240 F-239	
	MAR 24, 1973 119520. PMAR 25, 1973 120960	83 84	82 F- 63 83 F- 62 84 F- 61	F-126	F-238 F-237	
	MAR 26, 1973 122400. MAR 27, 1973 123840.	85 88	85 F- 60 86 F- 59	F-124	F-236 F-235	
	MAR 26, 1973 125280. MAR 29, 1973 126720. MAR 30, 1973 128140	87 88	87 F- 58 88 F- 57	F-122	F-234 F-233 F-232	
	MAR 31, 1973 129600.	87 90	89 F- 56 90 F- 55	F-120 F	-232 -231 -230	
	APR 2, 1973 132480.	91 92	91 F- 54 92 F- 53	F-118 F	-229 -228	
	APR 4, 1973 135360.	93 94	93 F- 52 94 F- 51	F-116 F	-227 226	
	APR 6, 1973 136800. APR 7, 1973 138240. APR 7, 1973 139680.	95 96 97	95 F- 50 96 F- 49	F-114 F	-225 -224	
	APR 8, 1973 141120. APR 9, 1973 142560.	98 99	97 F→ 48 98 F→ 47	F-111 F	-223 -222	
	APR 10, 1973 144000. APR 11, 1973 145440	100 101	100 F- 45	F-109 F	-221 -220	
	APR 12, 1973 146880. APR 13, 1973 140320	102 103	102 F- 43	F-107 F	-219 -218	
	APR 14, 1973 149760. APR 15, 1973 151200.	104 105	104 F- 41	F-105 F-	-21 <i>7</i> -216	
	APR 16, 1973 152640. APR 17, 1973 154080.	106 107	106 F- 39	F-103 F-	-215 -214 -213	
and the second s	APR 18, 1973 155520. APR 19, 1973 156960.	108 109	108 F- 37 109 F- 36	F-101 F-	213 212 211	
	APR 20, 1973 158400. APR 21, 1973 159840. APR 22, 1973 161280.	110 111	110 F- 35   111 F- 34	- 99 F-	210 209	
	APR 23, 1973 162720.	112 113	112 F- 33 F	- 97 F-	208 207	
·	APR 25, 1973 165600.	115	114 F- 31 F 115 F- 30 F	- 95 F- - 94 F-	206 205	and the second s
	APR 27, 1973 168480. APR 28, 1973 169920.	116 117	116 F- 29 F	- 93 F- - 92 F-	204 203	
	107720.	118	118 F- 27 F	91 F-2	202	
				••		

para del graphica de la finalità dell'Alla Capeter dell'altri dell'altri della

	CALENDER DAY	MINUTES	JULIAN	SLDAY	512	5L3	SL4	÷				-				
	APR 29, 1973 APR 30, 1973	171360_ 172800_	119 120	119	F- 26	F- 90	F-201		*.							
	MAY 1, 1973	174240.	121	120 121	F- 25 F- 24	F 89 F 88	F-200 F-199									
	MAY 3, 1973	175680. 177120.	122 123	122 123	F- 23 F- 22	F- 87 F- 86	F-198									
	MAY 4, 1973 MAY 5, 1973	178560. 180000.	124	124	F- 21	F- 85	F-197 F-196	•								
•	MAY 6, 1973	181440.	125 126	125 126	F- 20 F- 19	F 84 F 83	F-195 F-194									
	MAY 7, 1973 MAY 8, 1973	182880. 184320.	127 128	12 <i>7</i> 128	F- 18 F- 17	F- 82	F-193									
•	MAY 9, 1973 MAY 10, 1973	185760.	129	129	F- 16	F- 81 F- 80	F-192 F-191									
	MAY 11, 1973	187200. 188640.	130 131	130 131	F 15 F 14	F 79 F 78	F-190 F-189			*						
ü	MAY 12, 1973 MAY 13, 1973	190080. 191520.	132 133	132	F- 13	F- 77	F-188									
	MAY 14, 1973	192960.	133	133 134	F- 12 F- 11	F- 76 F- 75	F-187 F-186									
	MAY 15, 1973 MAY 16, 1973	194400. 195840.	135 136	13 <del>5</del> 136	F- 10 F- 9	F- 74	F-185									
	MAY 17, 1973 MAY 18, 1973	197280.	137	137	F- 8	F- 73 F- 72	F-184 F-183									
	MAY 19, 1973	198720. 200160.	138 139	138 139	F- 7 F- 6	F- 71 F- 70	F-182 F-181									
	MAY 20, 1973 MAY 21, 1973	201600. 203040.	140 141	140	F 5	F 69	F-180									
	MAY 22, 1973	204480.	142	141 142	F- 4	F- 68 F- 67	F-179 F-178									
	MAY 23, 1973 MAY 24, 1973	205920. 207360.	143 144	143 144	F- 2 F- 1	F- 66	F-177									
	MAY 25, 1973 MAY 26, 1973	208800.	145	145	MO 1	F- 65 F- 64	F-176 F-175		* *	*					•	
	MAY 27, 1973	210240. 211680.	146 147	146 147	MO 2 MO 3	F- 63 F- 62	F-174 F-173									
	MAY 28, 1973 MAY 29, 1973	213120. 214560.	148 149	148 149	MD 4	F- 61	F-172									
	MAY 30, 1973	216000.	150	150		F- 60 F- 59	F-171 F-170				٠.					
	MAY 31, 1973 JUNE 1, 1973	217440. 218880.	151 152	151 152			F-169 F-168									
	JUNE 2, 1973 JUNE 3, 1973	220320. 221760.	153	153	MD 9	F- 56	F-167									
	JUNE 4, 1973	223200.	154 155	154 155	MO 10 MD 11		F-166 F-165						٠,			
	JUNE 5, 1973 JUNE 6, 1973	224640. 226080.	156 157		MD 12	F 53	F-164									
	JUNE 7, 1973 JUNE 8, 1973	227520.	158	158	MD 14	F <del>-</del> 51	F-163 F-162							-1		
	JUNE 9, 1973	228960. 230400.	159 160				F-161 F-160									
	JUNE 10, 1973 JUNE 11, 1973	231840. 233280.	161	161	MO 17	F- 48	F-159			•	-					
	JUNE 12, 1973	234720.	162 163				F-158 F-157									
	JUNE 13, 1973 JUNE 14, 1973	236160. 237600.	164 165	164	MD 20 1	- 45 i	-156			. *-						· . · .
	JUNE 15, 1973 JUNE 16, 1973	239040.	166	166	MD 22 1	- 43	-155 -154									
	JUNE 17, 1973	240480. 241920.	167 168				-153 -152	•					. '.			
	JUNE 18, 1973 JUNE 19, 1973	243360. 2448(0.	169- 170	169	MD 25 P	- 40 8	-15i	4.1	4 i j							
	JUNE 20, 1973	246249.	171				-150 -149									
					•		- • •		•							

kaj kulturio kaj linguas de la produktiva produktiva produktiva de la produktiva in produktiva de produktiva j Produktiva

CALENDER DAY	MINUTES JULIAN	SLDAY SLZ	SL3	SL4	
JUNE 21, 1973 JUNE 22, 1973 JUNE 23, 1973 JUNE 24, 1973 JUNE 25, 1973 JUNE 26, 1973 JUNE 27, 1973 JUNE 28, 1973 JUNE 29, 1973	247680. 172 249120. 173 250560. 174 252000. 175 253440. 176 254880. 177 256320. 178 257760. 179 259200. 180	172 FO 28 173 F+ 0 174 R+ 1 175 R+ 2 176 R+ 3 177 R+ 4 178 R+ 5 179 R+ 6	F- 37 F- 36 F- 35 F- 34 F- 33 F- 32 F- 31 F- 30	F-148 F-147 F-145 F-145 F-149 F-143 F-142 F-141	
JULY 2, 1973 JULY 3, 1973 JULY 4, 1973 JULY 5, 1973 JULY 6, 1973 JULY 7, 1973	260640. 181 262080. 182 263520. 183 264960. 184 264960. 185 267840. 186 269280. 187 270720. 188	180 R+ 7 181 R+ 8 182 R+ 9 183 R+ 10 184 R+ 11 185 R+ 12 186 R+ 13 187 R+ 14 188 R+ 15	F- 29 F- 28 F- 27 F- 26 F- 25 F- 24 F- 23 F- 22	F-140 F-139 F-138 F-137 F-136 F-135 F-134 F-133	
JULY 9, 1973 JULY 10, 1973 JULY 11, 1973 JULY 12, 1973 JULY 13, 1973 JULY 14, 1973 JULY 15, 1973	272160. 189 273600. 190 275040. 191 276480. 192 277920. 193 2779360. 194 280800. 195 282240. 196	189 R+ 16 190 R+ 17 191 R+ 18 192 R+ 19 193 R+ 20 194 R+ 21 195 R+ 22	F- 20 F F- 19 F F- 18 F F- 17 F F- 16 F F- 15 F F- 14 F	-132 -131 -130 -129 -128 -127 -126 -125	
JULY 18, 1973 2 JULY 18, 1973 2 JULY 19, 1973 2	283680. 197 285120. 198 86560. 199 88000. 200	197 R+ 24 198 R+ 25 199 R+ 26	F- 12 F- 10 F- 10 F-	-124 -123 -122 -121	
JULY 21, 1973 20 JULY 22, 1973 20 JULY 23, 1973 20 JULY 24, 1973 20	89440. 201 90880. 202 92320. 203 93760. 204 95200. 205	201 R+ 28 202 R+ 29 203 R+ 30 204 R+ 31	F 8 F F F F F F F F F F F F F F F F F F	-120 -119 -118 -117 -116	· · · · · · · · · · · · · · · · · · ·
JULY 25, 1973 25 JULY 26, 1973 29 JULY 27, 1973 29 JULY 28, 1973 20	75200. 205 76640. 206 78080. 207 19520. 208 10960. 209	206 R+ 33 I 207 R+ 34 I 208 R+ 35 F	4 F- 3 F- - 2 F- - 1 F-	115 114 113 112	
JULY 30, 1973 30 JULY 31, 1973 30 AUG 1, 1973 30	2400. 210 3840. 211 5280. 212 6720. 213	210 R+ 37 r 211 R+ 38 r 212 R+ 39 m 213 R+ 40 m	0 2 F-1 0 3 F-1 0 4 F-1		
AUG 3, 1973 30 AUG 4, 1973 31 AUG 5, 1973 312 AUG 6, 1973 313	8160. 214 9600. 215 1040. 216 2480. 217 3920. 218	214 R+ 41 M 215 R+ 42 M 216 R+ 43 M 217 R+ 44 M	0 6 F-1 0 7 F-1 0 8 F-1 0 9 F-1	06 05 04 03	
AUG 8, 1973 316 AUG 8, 1973 316 AUG 10, 1973 318	5360. 219 5800. 220 5240. 221 680. 222	219 R+ 46 M 220 R+ 47 M 221 R+ 48 M	10 F-1 11 F-1 12 F-1 13 F-	01 00 99	
OF 12 1070	120. 223	223 R+ 50 MC	14 F- 9	97	

CALENDER	DAY	MINUTES	JULIAN	SLDAY	<b>\$L2</b>	SL3	SL4
AUG 13,	1973	324000.	225	225	R+ 52	MD 17	F- 95
		325 <del>44</del> 0.	226	226	R+ 53	MD 18	F- 94
AUG 14,		326880.	227	227	R+ 54	MD 19	F 93
	1973	328320.	229	228	R+ 55	MO 20	F- 92
AUG 16,	7		229	229	R+ 56	MO 21	F- 91
AUG. 17,		329760.	230	230	R+ 57	MD 22	F- 90
AUG 18,		331200-		231	R+ 58	MD 23	F- 89
AUG 19,		332640.	231	232	R+ 59	MD 24	F- 88
AUG 20,	, 1973	334080.	232	232	R+ 60	MD 25	F- 87
AUG 21:	, 1973	335520.	233		R+ 61	MD 26	F- 86
AUG 22.	, 1973	336960.	234	234	R+ 62	MD 27	F- 85
AUG 23	, 1973	338400.	235	235		MO 28	F- 84
AUG 24	1973	339840.	236	236	R+ 63	MD 29	F- 83
AUG 25	. 1973	341280.	237	237	R+ 64		F- 82
	, 1973	342720.	238	238	R+ 65	MD 30	F- 81
AUG 27		3 <del>44</del> 160.	239	239	R+ 66	MD 31	
	, 1973	345600.	240	240	R+ 67	MO 32	F- 80
	1973	347040.	241	241	R+ 68	MD 33	F- 79
AUG 30		348480.	242	<u>242</u>	R+ 69	MD 34	F- 78
AUG 31		349920.	243	243	R+ 70	MD 35	F- 77
SEPT 1	•	351360.	244	244	R+ 71	MB 36	F- 76
		352800.	245	245	R+ 72	MD 37	F- 75
SEPT 2		354240.	246	246	R+ 73	MO 38	F- 74
	, 1973	355680.	247	247	R+ 74	MD 39	F- 73
	, 1973		248	248	R+ 75	MO 40	F- 72
	, 1973	357120.	249	249	R+ 76	MB 41	F- 71
	, 1973	358560.	250	250	R+ 77	MD 42	F- 70
SEPT 7	, 1973	360000.	251	251	R+ 78	MO 43	F- 69
	, 1973	361440.		252	R+ 79	MD 44	F- 68
	, 1973	362880.	252	253	R+ 80	MD 45	F 67
SEPT 10		364320.	253	253 254	R+ 81	MD 46	F- 66
SEPT 11	, 1973	365760.	254		R+ 82	m0 47	F- 65
SEPT 12	2, 1973	367200.	255	255	R+ 83	mD 48	F- 64
SEPT 13	3, 1973	368640.	256	256	R+ 84	MD 49	F- 63
SEPT 14	4, 1973	370080.	257			MD 50	F- 62
SEPT 15		371520.	258	258	R+ 85	MO 51	F- 61
SEPT 10	5, 1973	372960.	259	259	R+ 86	MD 52	F- 60
SEPT 1		374400.	260		R+ 87		F- 59
SEPT 1		375840.	261	261	R+ 88	MD 53	F- 58
	9, 1973	377280.	262	262	R+ 89	MD 54	F- 57
	0, 1973	378720.	263	263	R+ 90	MD 55	F- 56
SEPT 2		380160.	264	264	R+ 91	MD 56	
SEPT 2	2, 1973	381500.	265	265	R+ 92	MD 57	F- 55
	3, 1973	383040.	266	266	R+ 93	ND 58	F- 54
SEPT 2		384480.	267	267	R+ 94	PID 59	F- 53
SEPT 2		385920.		268	R+ 95	R+ 0	F- 52
		387360.		269	R+ 96	R+ I	F- 51
SEPT 2		388800.		270	R+ 97	R+ 2	F- 50
SEPT 2	8, 1973	390240.		271	R+ 98	R+ 3	F- 49
		391680.		272	R+ 99	R+ 4	F- 48
SEPT 2		393120	273	273	R+100	R+ 5	F- 47
2551 3	10, 1973	394560		274	R+101	R+ 6	F- 46
	1, 1973	396000			R+102	R+ 7	F- 45
OCT	2, 1973				R+103	R+ 8	F- 44
OCT	3, 1973	397440.				R+ 9	F- 43
CCT	4, 1975	398880					100

	CALENDER DAY MINUTES	JULIAN	SLDAY SL2	2 SL3	SL4					
	OCT 5, 1973 400320		278 R+105		F- 42					
	OCT 7, 1973 403200. OCT 8, 1973 404640	280	279 R+106 280 R+107	R+ 11 R+ 12	F- 41 F- 40					
	OCT 9, 1973 406080. OCT 10, 1973 407520.	282 283	281 R+108 282 R+109 283 R+110	R+ 14 -	F- 39 F- 33 F- 37					
	OCT 12, 1973 410400.	284 285	284 R+111 285 R+112	R+ 16	F- 36 F- 35					•
	OCT 14, 1973 413280.	286 287 288	286 R+113 287 R+114 288 R+115	R+ 18 R+ 19	F- 34 F- 33 F- 32					
	OCT 16, 1973 416160. OCT 17, 1973 417600. OCT 18, 1973 419940.	289 290 291	289 R+116 290 R+117 291 R+118	R+ 21 R+ 22 R+ 23	F- 31 F- 30 F- 29					
	OCT 20, 1973 420480. OCT 21, 1973 421920. OCT 21, 1973 423360.	292 293 294	292 R+119 293 R+120 294 R+121	R+ 24 R+ 25	F- 28 F- 27					•
	OCT 22, 1973 424800. OCT 23, 1973 426240. OCT 24, 1973 427680.	295 296 297	295 R+122 296 R+123	R+ 26 R+ 27 R+ 28	F- 26 F- 25 F- 24		1			
	OCT 25, 1973 429120. OCT 26, 1973 430560. OCT 27, 1973 432000	298 299 300	297 R+124 298 R+125 299 R+126	R+ 30 R+ 31	F- 23 F- 22 F- 21					
	OCT 28, 1973 433440. OCT 29, 1973 434880. OCT 30, 1973 436320.	301 302	300 R+127 301 R+128 302 R+129	R+ 32 R⇒ 33	F- 20 F- 19 F- 18					
	NOV 1, 1973 437760.	303 304 305	303 R+130 304 R+131 305 R+132	R+ 35 R+ 36	F- 17 F- 16 F- 15	. B			i.e	
	NOV 3, 1973 442080. NOV 4, 1973 443520.	306 307 308	306 R+133 307 R+134 308 R+135	R+ 38   R+ 39	F- 14 F- 13 F- 12	٠				
	NOV 6, 1973 446400. NOV 7, 1973 447840.	309 310 311	309 R+136 310 R+137 311 R+138	R+ 41 I	F- 11 F- 10		w v			=
	MOV 8, 1973 449280. MOV 9, 1973 450720. MOV 10, 1973 452160.	312 313 314	312 R+139 313 R÷140 314 R+141	R+ 45 F						٠
N.	NOV 11, 1973 453600. NOV 12, 1973 455040. NOV 13, 1973 456480	315 316 317	315 R+142 316 R+143	R+ 49 F	F 6		. 1			:
	MOV 14, 1973 457920. MOV 15, 1973 459360. MOV 16, 1973 460800	318 319	318 R+145 319 R+146	R+ 50 F R+ 51 F	7- 3 7- 2 7- 1			gradient State of	*:	
N	VOV 17, 1973 462240. VOV 18, 1973 463680.	321 322	321 R+148 322 R+149		10 1 10 2					
AA NK	10V 20, 1973 466560. 10V 21, 1973 468000.	324 325	324 R+151 1 325 R+152 1	R+ 55 mi R+ 56 mi R+ 57 mi	10 4 10 5	٠.				٠.
NC NC	OV 23, 1973 470880. OV 24, 1973 472320.	327 328	326 R+153 F 327 R+154 F	R+58 MC R+59 MC	0 7					*:
NO	0V 25, 1973 473760. 0V 26, 1973 475200.	329	329 R+156 F	R+ 61 MO	D 10					4
		e en			a tv					

CALENDER DAY	MINUTES JULI	AN SLDAY	SL2	SL3	SL4	•
NOV 27, 1973					MD 12	
MDV 27, 1973						
DEC 3, 1973						
	486720. 3				MD 19	
DEC 5, 1973				R+ 71	MD 20	
DEC 2 1973					MD 21	
DEC 11, 1973						
DEC 12, 1973						
DEC 13, 1973						
DEC 14, 1973					MD 29	
DEC 15, 1973				R+ 81	MO 30	
DEC 16, 1973					MD 31	
DEC 11, 19/3						
DEC 22, 1973						
DEC 23, 1973						·
		58 358				
			R+186 R	l+ 91	MD 40	
DEC 26, 1973						
DEC 27, 1773						And the second s
DEC 31. 1973						
,						
			R+196 R			
						$\Phi_{ij}(x) = \{x_i \in \mathcal{X} \mid x_i \in \mathcal{X} \mid x_i \in \mathcal{X} \mid x_i \in \mathcal{X} \}$
JAN 12, 1974						
JAN 13, 1974	544320. 1					
JAN 15, 1974						
JAN 16, 1974						
JMN 17, 1774 IDN 10 1072						
				_		
	MOV 27, 1973 NOV 28, 1973 NOV 29, 1973 NOV 30, 1973 DEC 1, 1973 DEC 2, 1973 DEC 5, 1973 DEC 5, 1973 DEC 6, 1973 DEC 7, 1973 DEC 7, 1973 DEC 10, 1973 DEC 11, 1973 DEC 12, 1973 DEC 12, 1973 DEC 14, 1973 DEC 15, 1973 DEC 16, 1973 DEC 17, 1973 DEC 16, 1973 DEC 21, 1973 DEC 21, 1973 DEC 22, 1973 DEC 22, 1973 DEC 23, 1973 DEC 24, 1973 DEC 24, 1973 DEC 25, 1973 DEC 27, 1973 DEC 28, 1973 DEC 27, 1973 DEC 28, 1973 DEC 29, 1973 DEC 30, 1973 DEC 31, 1974 JAN 3, 1974 JAN 3, 1974 JAN 3, 1974 JAN 6, 1974 JAN 7, 1974 JAN 9, 1974 JAN 10, 1974 JAN 10, 1974 JAN 11, 1974	MOV 27, 1973 476640. 3 MOV 28, 1973 478980. 3 MOV 29, 1973 478980. 3 MOV 30, 1973 480960. 3 DEC 1, 1973 482400. 3 DEC 2, 1973 485280. 3 DEC 3, 1973 485280. 3 DEC 6, 1973 488160. 3 DEC 6, 1973 489600. 3 DEC 7, 1973 491040. 3 DEC 8, 1973 495360. 3 DEC 10, 1973 495360. 3 DEC 11, 1973 495360. 3 DEC 12, 1973 498240. 3 DEC 13, 1973 498240. 3 DEC 14, 1973 501120. 3 DEC 16, 1973 504000. 3 DEC 17, 1973 504000. 3 DEC 17, 1973 508320. 3 DEC 17, 1973 508320. 3 DEC 21, 1973 508320. 3 DEC 22, 1973 51260. 3 DEC 22, 1973 512640. 3 DEC 24, 1973 515520. 3 DEC 27, 1973 515520. 3 DEC 27, 1973 515520. 3 DEC 27, 1973 516960. 3 DEC 30, 1973 525600. 3 DEC 30, 1973 524160. 3 DEC 30, 1973 525600. 3 DEC 30, 1973 525600. 3 DEC 31, 1974 52880. 3 DEC 31, 1974 52890. 3 DEC 31, 1974 53600. 3 DEC 31, 1974 53600. 3 DEC 31, 1974 537120. 3 DEC 31, 1974 547120. 3 DEC 31, 197	NOV 27, 1973	NOV 27, 1973	NOV 27, 1973	MOV 27, 1973

Talantinga kanangan na matawa matawa matawa na pelab<del>ahan kanangan kanangan kanangan kanangan kanangan kananga</del>

"这样,这一一样,我们也是有一个女人的女子,我们就是一个女子,我们就是一个女子,我们就是一个女子,我们就是一个女子,我们就是一个女子,我们就是一个女子,我们就是

	CALENOER DAY	MINUTES	JULIAN	SLDAY	SL2	SL3	SL4								
	JAN 19, 1974		19	. 384	R+211	R+116	MD 65		,						
	JAN 20, 1974		20	385	R+212	R+117	MD 66								
	JAN 21, 1974 JAN 22, 1974		21	386	R+213	R+118	MD 67								
	JAN 23, 1974		22 23	387 388	R+214 R+215	R+119 R+120	MD 68 MD 69								
	JAN 24, 1974		24	389	R+216	R+120	MD 70								
	JAN 25, 1974		25	390	R+217	R+122	mD 71								
	JAN 26, 1974		26	391	R+218	R+123	MD 72								
	JAN 27, 1974		27	392	R+219	R+124	MD 73								
· ·	JAN 28, 1974	565920.	28	393	R+220	R+125	<b>50 74</b>								
	JAN 29, 1974	567360.	29	394	R+221	R+126	MD 75								
	JAN 30, 1974		30	395	R+222	R+127	MO 76								
	JAN 31, 1974		31	396	R+223	R+128	MD 77								
	FEB 1, 1974		32	397	R+224	R+129	MO 78								
	FEB 2, 1974		33	398	R+225	R+130	MD 79								
	FEB 3, 1974		34	399	R+226	R+131	MD 80								
	FEB 4, 1974 FEB 5, 1974		35 36	400 401	R+227 R+228	R+132	MD 81								
	FEB 6, 1974		37	402	R+229	R+133 R+134	MD 82 MD 83								
	FEB 7, 1974		38	403	R+230	R+135	MD 84								
	FEB 8, 1974		39	404	R+231	R+136	R+ 0								
	FEB 9, 1974		40	405	R+232	R+137	R+ 1	•					•		
	FEB 10, 1974		41	406	R+233	R+138	R+ 2								
	FEB 11, 1974		42	407	R+234	R+139	R+ 3			100					
	FEB 12, 1974	587520.	43	408	R+235	R+140	R+ 4								
	FEB 13, \$1174		44	409	R+236	R+141	R+ 5								
	FEB 14, 2374		45	410	R+237	R+14Z	R+ 6								
	FEB 15,数74		46	411	R+238	R+143	R+ 7								
er en	FEB 16, 1974		47	412	R+239	R+144	R+ 8								
	FEB 17, 1974		48	413	R+240	R+145	R+ 9								
	FEB 18, 1974 FEB 19, 1974		49	414	R+241	R+146	R+ 10								
	FEB 20, 1974		50 51	415 416	R+242 R+243	R+147 R+148	R+ 11 R+ 12			•					
	FEB 21, 1974		52	417	R+244	R+149	R+ 12								
	FEB 22, 1974		53	418	R+245	R+150	R+ 14								
	FEB 23, 1974		54	419	R+246	R+151	R+ 15				. *				
	FEB 24, 1974		55	420	R+247	R+152	R+ 16								
	FEB 25, 1974	606240.	56	421	R+248	R+153	R+ 17								
	FEB 26, 1974		57	422	R+249	R+154	R+ 18								
	FEB 27, 1974		58	423	R+250	R+155	R+ 19								
	FEB 28, 1974		59	424	R+251	R+156	R+ 20					ef.	-		
	MAR 1, 1974		60	425	R+252	R+157	R+ 21								
	MAR 2, 1974		61	426	R+253	R+158	R+ 22								
	MAR 3, 1974 MAR 4, 1974		62 63	427 428	R+254 R+255	R+159 R+160	R+ 23 R+ 24								
	MAR 5, 1974		64	429	R+256	R+161	R+ 25				 				
	MAR 6, 1974		65	430	R+2.77	R+162	R+ 26				 				
·	MAR 7, 1974		66	431	R+253	R+163	R+ 27								
	MAR 8, 1974		67	432	R+2.7	R+164	R+ 28							٠.	
	MAR 9, 1974		68	433	R+260	R+165	R+ 29								
	MAR 10, 1974		. 69	434	R+26.	R+166	R+ 30								
	MAR 11, 1974		70	435	R+252	R+167	R+ 31		 						
	MAR 12, 1974	627840.	71	436	R+263	R+168	R+ 32								

langung bermulak merupakan perdantah dian menjadi beberapakan pelakan digilah pelakan pelakan pelakan pelakan

CALE	NDER	DAY	MINUTES	JULIAN	SLDAY	5L2	5L3	5L4
MAR:	13,	1974	629280.	72	437	R+264	R+169	R+ 33
MAR	14,	1974	630720.	73	438	R+265	R+170	R+ 34
MAR	15,	1974	632160.	74	439	R+266	R+171	R+ 35
MAR	16,	1974	633600.	75	440	R+267	n-172	R+ 36
MAR	17,	1974	635040.	76	441	R+268	R+173	R+ 37
MAR .	18,	1974	636480.	77	442	R+269	R+174	R+ 38
MAR		1974	637920.	78	443	R+270	R+175	R+ 39
MAR		1974	639360.	79	444	R+271	R+176	R+ 40
MAR		1974	640800.	80	445	R+272	R+177	R+ 41
MAR		1974	642240.	81	446	R+273	R+178	R+ 42
MAR	23,	1974	643680.	82	447	R+274	R+179	R+ 43
MAR	24,	1974	645120.	83	448	R+275	R+180	A+ 44
MAR		1974	646560.	84	449	R+276	R+181	R+ 45
MAR		1974	648000.	85	450	R+277	R+182	R+ 46
MAR		1974	649 <del>44</del> 0.	86	<del>4</del> 51	R+278	R+183	R+ 47
MAR		1974	650880.	. 87	452	R+279	R+184	R+ 48
MAR		1974.	652320.	88	453	R+280	R+185	R+ 49
MAR.		1974	653760.	89	454	R+281	R+186	R+ 50
MAR -		1974	655200.	90	455	R+282	R+187	R+ 51
APR .		1974	65664Q.	91	+56	R+283	R+188	R+ 52
APR		1974	658080.	92	957	R+284	R+189	R+ 53
APR		1974	659520.	93	458	R+285	R+190	R+ 54
APR		1974	660960.	94	459	R+286	R+191	R+ 55
APR		1974	662 <del>4</del> 90.	95	460	R+287	R+192	R+ 56
APR		1974	6638 <del>4</del> 0.	96	461	R+288	R+193	R+ 57
APR		1974	<del>66</del> 5280.	97	462	R+289	R+194	R+ 58
<b>APR</b>		1974	666720.	98	463	R+290	R+195	R+ 59
APR	7,	1974	668160.	99	464	R+291	R+196	R+ 60

e de la martine de mais de martine métre de la companya de la companya de la companya de la companya de la com